

Assessment Cycle Details

Report Generated by Taskstream

Course Assessment Workspace

Fall 2015- Spring 2018 Cycle; Assessment Plan and Assessment Findings

Course Assessment Plan Template

Friday, February 23, 2018

| Outcome Set   | Outcome                                  |
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| ACCT 102 Basic Accounting Outcome Set                 | SLO #1                                   |
| ACCT 116A Financial Accounting Outcome Set            | SLO #1                                   |
| ACCT 116A Financial Accounting Outcome Set            | SLO #2                                   |
| ACCT 116B Managerial Accounting Outcome Set           | SLO #1                                   |
| ACCT 116B Managerial Accounting Outcome Set           | SLO #2                                   |
| ACCT 120 Federal Income Tax Outcome Set               | SLO#1 Federal Individual Income Tax      |
| ACCT 120 Federal Income Tax Outcome Set               | SLO#2 Federal Individual Income Tax      |
| ACCT 121 California Income Tax Outcome Set            | SLO#1 California Individual Taxes        |
| ACCT 121 California Income Tax Outcome Set            | SLO#2 California Individual Income Taxes |
| ACCT 150 Computer Accounting Applications Outcome Set | SLO#1 Computer Accounting Applications   |

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| ACCT 150 Computer Accounting Applications Outcome Set              | SLO #2 Computer Accounting Applications  |
| ACCT 201A Intermediate Accounting I Outcome Set                    | SLO #1 Intermediate Financial Accounting |
| ACCT 201A Intermediate Accounting I Outcome Set                    | SLO #2 Intermediate Financial Accounting |
| ACCT 201A Intermediate Accounting I Outcome Set                    | SLO #3 Intermediate Financial Accounting |
| ADJU 101 Introduction to Administration of Justice Course Outcomes | Course Outcome 1                         |
| ADJU 101 Introduction to Administration of Justice Course Outcomes | Course Outcome 2                         |
| ADJU 101 Introduction to Administration of Justice Course Outcomes | Outcome 3                                |
| ADJU 102 Criminal Law I Outcome Set                                | Course Outcome 1                         |
| ADJU 102 Criminal Law I Outcome Set                                | Course Outcome 2                         |
| ADJU 102 Criminal Law I Outcome Set                                | Course Outcome 3                         |
| ADJU 106 Diversity and Community Relations Outcome Set             | Course Outcome 1                         |
| ADJU 106 Diversity and Community Relations Outcome Set             | Course Outcome 2                         |
| ADJU 106 Diversity and Community Relations Outcome Set             | Course Outcome 3                         |
| ADJU 160 Criminal Law II Outcome Set                               | Course Outcome 1                         |
| ADJU 160 Criminal Law II Outcome Set                               | Course Outcome 2                         |
| ADJU 160 Criminal Law II Outcome Set                               | Course Outcome 3                         |

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| ADJU 161 Juvenile Procedures Outcome Set              | Course Outcome 1 |
| ADJU 161 Juvenile Procedures Outcome Set              | Course Outcome 2 |
| ADJU 161 Juvenile Procedures Outcome Set              | Course Outcome 3 |
| ADJU 162 Criminal Investigation Outcome Set           | Course Outcome 1 |
| ADJU 162 Criminal Investigation Outcome Set           | Course Outcome 2 |
| ADJU 162 Criminal Investigation Outcome Set           | Course Outcome 3 |
| ADJU 167 Report Writing Outcome Set                   | Course Outcome 1 |
| ADJU 167 Report Writing Outcome Set                   | Course Outcome 2 |
| ADJU 167 Report Writing Outcome Set                   | Course Outcome 3 |
| ADJU 180 Drug Abuse and Law Enforcement Outcome Set   | Course Outcome 1 |
| ADJU 180 Drug Abuse and Law Enforcement Outcome Set   | Course Outcome 2 |
| ADJU 180 Drug Abuse and Law Enforcement Outcome Set   | Course Outcome 3 |
| ADJU 182 Street Gangs and Law Enforcement Outcome Set | Course Outcome 1 |
| ADJU 182 Street Gangs and Law Enforcement Outcome Set | Course Outcome 2 |
| ADJU 182 Street Gangs and Law Enforcement Outcome Set | Course Outcome 3 |

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| ADJU 201 California Criminal Procedure Outcome Set                | Course Outcome 1     |
| ADJU 201 California Criminal Procedure Outcome Set                | Course Outcome 2     |
| ADJU 201 California Criminal Procedure Outcome Set                | Course Outcome 3     |
| ADJU 210 Rules of Evidence Outcome Set                            | Course Outcome 1     |
| ADJU 210 Rules of Evidence Outcome Set                            | Course Outcome 2     |
| ADJU 210 Rules of Evidence Outcome Set                            | Course Outcome 3     |
| ADJU 220 Law Enforcement Forensics Outcome Set                    | Course Outcome 1     |
| ADJU 220 Law Enforcement Forensics Outcome Set                    | Course Outcome 2     |
| ADJU 220 Law Enforcement Forensics Outcome Set                    | Course Outcome 3     |
| ADJU 230 Constitutional Law I Outcome Set                         | Course Outcome 1     |
| ADJU 230 Constitutional Law I Outcome Set                         | Course Outcome 2     |
| ADJU 230 Constitutional Law I Outcome Set                         | Course Outcome 3     |
| ADJU 265A Corrections Officer Conversion Course Outcome Set       | Not an Active Course |
| ADJU 300 First Aid Outcome Set                                    | Course Outcome 1     |
| ADJU 300 First Aid Outcome Set                                    | Course Outcome 2     |
| ADJU 304A Intermediate Traffic Accident Investigation Outcome Set | Outcome 1            |

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| ADJU 305A Advanced Traffic Accident Investigation Outcome Set               | Course Outcome 1 |
| ADJU 305A Advanced Traffic Accident Investigation Outcome Set               | Course Outcome 2 |
| ADJU 307A Traffic Enforcement Radar Certification Outcome Set               | Course Outcome 1 |
| ADJU 307A Traffic Enforcement Radar Certification Outcome Set               | Course Outcome 2 |
| ADJU 322A Basic Traffic Accident Investigation Outcome Set                  | Course Outcome 1 |
| ADJU 322A Basic Traffic Accident Investigation Outcome Set                  | Course Outcome 2 |
| ADJU 332A P.O.S.T. Certified Driving Under the Influence Course Outcome Set | SLO 1            |
| ADJU 332A P.O.S.T. Certified Driving Under the Influence Course Outcome Set | SLO 2            |
| ADJU 334 Law Enforcement Emergency Vehicle Operation Outcome Set            | SLO 3            |
| ADJU 343A Peace Officer's Guide to Internal Affairs Outcome Set             | SLO 3            |
| ADJU 344 Strategies for Advanced Officers Outcome Set                       | SLO 3            |

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| ADJU 346 Juvenile Counselor Basic Core Course Outcome Set                                  | SLO 3                |
| ADJU 348A Essentials of Investigation Outcome Set  | SLO 1                |
| ADJU 348A Essentials of Investigation Outcome Set  | SLO 2                |
| ADJU 359 Field Training Officer Update Outcome Set   | SLO 1                |
| ADJU 359 Field Training Officer Update Outcome Set   | SLO 2                |
| ADJU 361D Defensive Tactics Building Searches Outcome Set                                  | No data is available |
| ADJU 361L Less-Lethal Munitions Training (LLMT) Outcome Set                                | SLO 1                |
| ADJU 361M Less Lethal/ Taser Training Outcome Set  | SLO 1                |
| ADJU 361R Regional Officer Training Outcome Set  | SLO 1                |
| ADJU 361R Regional Officer Training Outcome Set  | SLO 2                |
| ADJU 361S Continuing Professional Training for Sheriff Deputies Outcome Set                | SLO 1                |
| ADJU 361S Continuing Professional Training for Sheriff Deputies Outcome Set                | SLO 2                |
| ADJU 361T Block 20: Force Options / Internal Affairs for Correctional Deputies Outcome Set | No data is available |
| ADJU 366 Radar-Laser Operator (LIDAR) Outcome Set  | SLO 1                |

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| ADJU 366 Radar-Laser Operator (LIDAR) Outcome Set                   | SLO 2                |
| ADJU 367 Traffic Collision Computer Aided Diagramming Outcome Set   | No data is available |
| ADJU 369 Drug Influence: 11550 Outcome Set                          | SLO 1                |
| ADJU 369 Drug Influence: 11550 Outcome Set                          | SLO 2                |
| ADJU 378 Defensive Tactics Instructor Outcome Set                   | No data is available |
| ADJU 379 Academy Instructor Certification Course (AICC) Outcome Set | SLO 1                |
| ADJU 381 P.O.S.T. Certified Regional Academy Module 1 Outcome Set   | SLO 1                |
| ADJU 381 P.O.S.T. Certified Regional Academy Module 1 Outcome Set   | SLO 2                |
| ADJU 382 P.O.S.T. Certified Regional Academy Module 2 Outcome Set   | SLO 1                |
| ADJU 382 P.O.S.T. Certified Regional Academy Module 2 Outcome Set   | SLO 2                |
| ADJU 383 P.O.S.T. Certified Regional Academy Module 3 Outcome Set   | SLO 1                |
| ADJU 383 P.O.S.T. Certified Regional Academy Module 3 Outcome Set   | SLO 2                |
| ADJU 384 P.O.S.T. Certified Regional Academy Module 4 Outcome Set   | SLO 1                |

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| ADJU 384 P.O.S.T. Certified Regional Academy Module 4 Outcome Set | SLO 2                       |
| ADJU 85 Public Safety Program Outcome Set                         | SLO 1                       |
| ADJU 85 Public Safety Program Outcome Set                         | SLO 2                       |
| ANTH 102 Introduction to Physical Anthropology Outcome Set        | Scientific Method           |
| ANTH 102 Introduction to Physical Anthropology Outcome Set        | Human Evolution             |
| ANTH 102 Introduction to Physical Anthropology Outcome Set        | Modern Human Adaptation     |
| ANTH 103 Introduction to Cultural Anthropology Outcome Set        | Anthropological Perspective |
| ANTH 103 Introduction to Cultural Anthropology Outcome Set        | Cultural Adaptations        |
| ANTH 103 Introduction to Cultural Anthropology Outcome Set        | Applying Anthropology       |
| ANTH 104 Laboratory in Physical Anthropology Outcome Set          | Problem Solving             |
| ANTH 104 Laboratory in Physical Anthropology Outcome Set          | Primate Behavior            |
| ANTH 107 Introduction to Archaeology Outcome Set                  | Archaeology Knowledge       |



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| ANTH 107 Introduction to Archaeology Outcome Set | Archaeological Skills |
| ANTH 107 Introduction to Archaeology Outcome Set | Ancient Societies     |
| ANTH 107 Introduction to Archaeology Outcome Set | Critical Thinking     |
| ARTF 100 Art Orientation                         | SLO #1                |
| ARTF 100 Art Orientation                         | SLO 2                 |
| ARTF 100 Art Orientation                         | SLO 3                 |
| ARTF 107 Contemporary Art Outcome Set            | SLO #1                |
| ARTF 107 Contemporary Art Outcome Set            | SLO #2                |
| ARTF 109 History of Modern Art Outcome Set       | SLO #1                |
| ARTF 109 History of Modern Art Outcome Set       | SLO #2                |

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| ARTF 110 Art History: Prehistoric to Gothic Outcome Set         | SLO #1 |
| ARTF 110 Art History: Prehistoric to Gothic Outcome Set         | SLO #2 |
| ARTF 111 Art History: Renaissance to Modern Outcome Set         | SLO #1 |
| ARTF 111 Art History: Renaissance to Modern Outcome Set         | SLO #2 |
| ARTF 113 Arts of Africa, Oceania, and the Americas. Outcome Set | SLO #1 |
| ARTF 113 Arts of Africa, Oceania, and the Americas. Outcome Set | SLO #2 |
| ARTF 113 Arts of Africa, Oceania, and the Americas. Outcome Set | SLO #3 |
| ARTF 125 Art History: Arts of the Asian Continent Outcome Set   | SLO #1 |
| ARTF 125 Art History: Arts of the Asian Continent Outcome Set   | SLO #2 |
| ARTF 125 Art History: Arts of the Asian Continent Outcome Set   | SLO #3 |
| ARTF 150A Two-Dimensional Design Outcome Set                    | SLO #1 |
| ARTF 150A Two-Dimensional Design Outcome Set                    | SLO #2 |
| ARTF 150B Beginning Graphic Design Outcome Set                  | SLO #1 |

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| ARTF 150B Beginning Graphic Design Outcome Set | SLO #2 |
| ARTF 151 Three-Dimensional Design Outcome Set  | SLO #1 |
| ARTF 151 Three-Dimensional Design Outcome Set  | SLO #2 |
| ARTF 155A Freehand Drawing I Outcome Set       | SLO #1 |
| ARTF 155A Freehand Drawing I Outcome Set       | SLO #2 |
| ARTF 155B Freehand Drawing II Outcome Set      | SLO #1 |

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| ARTF 155B Freehand Drawing II Outcome Set        | SLO #2 |
| ARTF 165A Composition in Painting I Outcome Set  | SLO #1 |
| ARTF 165A Composition in Painting I Outcome Set  | SLO #2 |
| ARTF 165B Composition in Painting II Outcome Set | SLO #1 |

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| ARTF 165B Composition in Painting II<br>Outcome Set  | SLO #2 |
| ARTF 165C Composition in Painting III<br>Outcome Set | SLO #1 |
| ARTF 165C Composition in Painting III<br>Outcome Set | SLO #2 |
| ARTF 165D Composition in Painting IV<br>Outcome Set  | SLO #1 |

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| ARTF 165D Composition in Painting IV<br>Outcome Set      | SLO #2 |
| ARTF 170A Contemporary Crafts I Outcome<br>Set           | SLO #1 |
| ARTF 170A Contemporary Crafts I Outcome<br>Set           | SLO #2 |
| ARTF 170B Contemporary Crafts II Outcome<br>Set          | SLO #1 |
| ARTF 170C Contemporary Crafts III Outcome<br>Set         | SLO #1 |
| ARTF 195A Ceramics I Outcome Set                         | SLO #1 |
| ARTF 195B Ceramics II Outcome Set                        | SLO #1 |
| ARTF 195C Ceramics III Outcome Set                       | SLO #1 |
| ARTF 198A Introduction to Printmaking I<br>Outcome Set   | SLO #1 |
| ARTF 198B Introduction to Printmaking II<br>Outcome Set  | SLO #1 |
| ARTF 198C Introduction to Printmaking III<br>Outcome Set | SLO#1  |

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| ARTF 210A Life Drawing I Outcome Set   | SLO #1 |
| ARTF 210A Life Drawing I Outcome Set   | SLO #2 |
| ARTF 210B Life Drawing II Outcome Set  | SLO #1 |
| ARTF 210B Life Drawing II Outcome Set  | SLO #2 |
| ARTF 220A Life Sculpture I Outcome Set | SLO 1  |

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| ARTF 220B Life Sculpture II Outcome Set   | SLO #1 |
| ARTF 220C Life Sculpture III Outcome Set  | SLO#1  |
| ARTF 270 Work Experience Outcome Set  | SLO 1  |
| ARTF 280A 2-Dimensional Art Studio Lab Outcome Set  | SLO #1 |
| ARTF 280C Ceramics Studio Lab Outcome Set   | SLO #1 |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| ARTG 106 Typography Outcome Set   | SLO #1 |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |



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| ARTG 270 Work Experience Outcome Set  | SLO 1                                      |
| ASTR 101 Descriptive Astronomy Learning Outcome Set   | Outcome 1 Seasons and Apparent Sky Motions |
| ASTR 111 Astronomy Laboratory Learning Outcome Set  | Astronomy 111 Lab                          |
| AUTO 051T Honda/Toyota Quick Service Lube, Pre-Delivery Inspection Technician Outcome Set                       | SLO # 1                                    |
| AUTO 051T Honda/Toyota Quick Service Lube, Pre-Delivery Inspection Technician Outcome Set                       | SLO # 2                                    |
| AUTO 051T Honda/Toyota Quick Service Lube, Pre-Delivery Inspection Technician Outcome Set                       | SLO # 3                                    |

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| AUTO 056T Honda/Toyota Engine and Related Systems Outcome Set                            | SLO #1 |
| AUTO 056T Honda/Toyota Engine and Related Systems Outcome Set                            | SLO# 2 |
| AUTO 061T Honda/Toyota Basic Electricity and Electrical Systems Fundamentals Outcome Set | SLO #1 |
| AUTO 061T Honda/Toyota Basic Electricity and Electrical Systems Fundamentals Outcome Set | SLO #2 |
| AUTO 061T Honda/Toyota Basic Electricity and Electrical Systems Fundamentals Outcome Set | SLO #3 |
| AUTO 062T Honda/Toyota Advanced Electrical Outcome Set                                   | SLO #1 |
| AUTO 062T Honda/Toyota Advanced Electrical Outcome Set                                   | SLO #2 |
| AUTO 062T Honda/Toyota Advanced Electrical Outcome Set                                   | SLO #3 |
| AUTO 062T Honda/Toyota Advanced Electrical Outcome Set                                   | SLO #4 |
| AUTO 065T Honda/Toyota Engine Performance Outcome Set                                    | SLO #1 |
| AUTO 065T Honda/Toyota Engine Performance Outcome Set                                    | SLO #2 |
| AUTO 065T Honda/Toyota Engine Performance Outcome Set                                    | SLO #3 |
| AUTO 067T Honda/Toyota Advanced Engine Performance Outcome Set                           | SLO #1 |
| AUTO 067T Honda/Toyota Advanced Engine Performance Outcome Set                           | SLO #2 |
| AUTO 067T Honda/Toyota Advanced Engine Performance Outcome Set                           | SLO #3 |
| AUTO 067T Honda/Toyota Advanced Engine Performance Outcome Set                           | SLO #4 |

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| AUTO 069T Honda/Toyota Climate Control Systems Outcome Set           | SLO #1 |
| AUTO 069T Honda/Toyota Climate Control Systems Outcome Set           | SLO #2 |
| AUTO 069T Honda/Toyota Climate Control Systems Outcome Set           | SLO #3 |
| AUTO 072T Honda/Toyota Manual Drive Train and Axles Outcome Set      | SLO #1 |
| AUTO 072T Honda/Toyota Manual Drive Train and Axles Outcome Set      | SLO #2 |
| AUTO 072T Honda/Toyota Manual Drive Train and Axles Outcome Set      | SLO #3 |
| AUTO 074T Honda/Toyota Automatic Transmissions/Axles Outcome Set     | SLO #1 |
| AUTO 074T Honda/Toyota Automatic Transmissions/Axles Outcome Set     | SLO #2 |
| AUTO 074T Honda/Toyota Automatic Transmissions/Axles Outcome Set     | SLO #3 |
| AUTO 076T Honda/Toyota Automotive Brake Systems Outcome Set          | SLO #1 |
| AUTO 076T Honda/Toyota Automotive Brake Systems Outcome Set          | SLO #2 |
| AUTO 076T Honda/Toyota Automotive Brake Systems Outcome Set          | SLO #3 |
| AUTO 076T Honda/Toyota Automotive Brake Systems Outcome Set          | SLO #4 |
| AUTO 076T Honda/Toyota Automotive Brake Systems Outcome Set          | SLO #5 |
| AUTO 078T Honda/Toyota Suspension, Steering and Handling Outcome Set | SLO #1 |
| AUTO 078T Honda/Toyota Suspension, Steering and Handling Outcome Set | SLO #2 |
| AUTO 078T Honda/Toyota Suspension, Steering and Handling Outcome Set | SLO #3 |
| AUTO 078T Honda/Toyota Suspension, Steering and Handling Outcome Set | SLO #4 |

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| AUTO 270 Work Experience Outcome Set                                      | SLO 1   |
| AUTO 53 Introduction to Automotive Technology Outcome Set                 | Identify the major automotive systems.  |
| AUTO 53 Introduction to Automotive Technology Outcome Set                 | Identify the location of major automotive components.   |
| AUTO 53 Introduction to Automotive Technology Outcome Set                 | Identify the function of the major automotive components within the major automotive systems. |
| AUTO 56 Engine and Related Systems Outcome Set                            | SLO #1  |
| AUTO 56 Engine and Related Systems Outcome Set                            | SLO #2  |
| AUTO 56 Engine and Related Systems Outcome Set                            | SLO #3  |
| AUTO 61 Basic Electricity and Electrical Systems Fundamentals Outcome Set | SLO #1  |
| AUTO 61 Basic Electricity and Electrical Systems Fundamentals Outcome Set | SLO #2  |
| AUTO 61 Basic Electricity and Electrical Systems Fundamentals Outcome Set | SLO #3  |
| Auto 062 Advanced Electrical  | SLO #1  |
| Auto 062 Advanced Electrical  | SLO #2  |
| Auto 062 Advanced Electrical  | SLO #3  |
| AUTO 65 Engine Performance Outcome Set                                    | SLO #1  |
| AUTO 65 Engine Performance Outcome Set                                    | SLO #2  |
| AUTO 65 Engine Performance Outcome Set                                    | SLO #3  |

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| AUTO 65 Engine Performance Outcome Set            | SLO #4   |
| AUTO 67 Advanced Engine Performance Outcome Set   | C710 Diagnose engine mechanical, electrical, electronic, fuel, and ignition concerns; determine necessary action.                        |
| AUTO 67 Advanced Engine Performance Outcome Set   | C660 Diagnose the causes of emissions or driveability concerns with stored or active diagnostic trouble codes; interpret scan tool data. |
| AUTO 67 Advanced Engine Performance Outcome Set   | C668 Interpret DTC's and scan tool data related to the emissions control systems; determine necessary action.                            |
| AUTO 69 Climate Control Systems Outcome Set       | SLO #1   |
| AUTO 69 Climate Control Systems Outcome Set       | SLO #2   |
| AUTO 69 Climate Control Systems Outcome Set       | SLO #3   |
| AUTO 72 Manual Drive Train and Axles Outcome Set  | SLO #1   |
| AUTO 72 Manual Drive Train and Axles Outcome Set  | SLO #2   |
| AUTO 72 Manual Drive Train and Axles Outcome Set  | SLO #3   |
| AUTO 72 Manual Drive Train and Axles Outcome Set  | SLO #4   |
| AUTO 74 Automatic Transmissions/Axles Outcome Set | SLO #1   |
| AUTO 74 Automatic Transmissions/Axles Outcome Set | SLO #2   |

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| AUTO 74 Automatic Transmissions/Axles Outcome Set                                     | SLO #3 |
| AUTO 76 Automotive Brake Systems Outcome Set  | SLO #1 |
| AUTO 76 Automotive Brake Systems Outcome Set  | SLO #2 |
| AUTO 76 Automotive Brake Systems Outcome Set  | SLO #3 |
| AUTO 76 Automotive Brake Systems Outcome Set  | SLO #4 |
| AUTO 78 Suspension, Steering and Handling Outcome Set                                 | SLO #1 |
| AUTO 78 Suspension, Steering and Handling Outcome Set                                 | SLO #2 |
| AUTO 78 Suspension, Steering and Handling Outcome Set                                 | SLO #3 |
| AUTO 78 Suspension, Steering and Handling Outcome Set                                 | SLO #4 |
| AUTO 86 BAR Specified Diagnostic, Repair, and Level 2 Inspection Training Outcome Set | SLO #1 |
| AUTO 86 BAR Specified Diagnostic, Repair, and Level 2 Inspection Training Outcome Set | SLO #2 |
| AUTO 86 BAR Specified Diagnostic, Repair, and Level 2 Inspection Training Outcome Set | SLO #3 |
| AUTO 86 BAR Specified Diagnostic, Repair, and Level 2 Inspection Training Outcome Set | SLO #4 |

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| AVIA 101 Private Pilot Ground School<br>Outcome Set | AVIA 101 SLO 1 |
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| AVIA 101 Private Pilot Ground School<br>Outcome Set | AVIA 101 SLO 2 |
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| AVIA 101L Private Pilot Flight Lab Outcome Set | AVIA 101L SLO 1 |
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| AVIA 101L Private Pilot Flight Lab Outcome Set | AVIA 101L SLO 2 |
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| <p>AVIA 105 Introduction to Aviation and Aerospace Outcome Set</p> | <p>AVIA 105 SLO 1</p> |
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| AVIA 105 Introduction to Aviation and Aerospace Outcome Set | AVIA 105 SLO 2 |
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| AVIA 105 Introduction to Aviation and Aerospace Outcome Set | AVIA 105 SLO 3 |
| AVIA 115 Aviation Weather Outcome Set                       | AVIA 115 SLO 1 |
| AVIA 115 Aviation Weather Outcome Set                       | AVIA 115 SLO 2 |
| AVIA 115 Aviation Weather Outcome Set                       | AVIA 115 SLO 3 |

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| AVIA 125 Aviation and Airport Management<br>Outcome Set | AVIA 125 SLO 1 |
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| AVIA 125 Aviation and Airport Management<br>Outcome Set    | AVIA 125 SLO 2 |
| AVIA 128 Group Dynamics for High Risk<br>Teams Outcome Set | AVIA 128 SLO 1 |

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| AVIA 128 Group Dynamics for High Risk Teams Outcome Set | AVIA 128 SLO 2 |
| AVIA 133 Human Factors in Aviation Outcome Set          | AVIA 133 SLO 1 |



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| AVIA 133 Human Factors in Aviation<br>Outcome Set | AVIA 133 SLO 2 |
| AVIA 133 Human Factors in Aviation<br>Outcome Set | AVIA 133 SLO 3 |

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| AVIA 133 Human Factors in Aviation<br>Outcome Set      | AVIA 133 SLO 4 |
| AVIA 151 Helicopter Pilot Ground School<br>Outcome Set | AVIA 151 SLO 1 |
| AVIA 151 Helicopter Pilot Ground School<br>Outcome Set | AVIA 151 SLO 2 |

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| AVIA 151 Helicopter Pilot Ground School Outcome Set   | AVIA 151 SLO 3 |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |                |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |                |
| AVIA 195 Instrument Ground School Outcome Set   | AVIA 195 SLO 1 |

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| AVIA 195 Instrument Ground School<br>Outcome Set | AVIA 195 SLO 2 |
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| AVIA 195 Instrument Ground School<br>Outcome Set | AVIA 195 SLO 3 |
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| AVIA 195L Basic Instrument Flight Lab<br>Outcome Set | AVIA 195L SLO 1 |
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| AVIA 195L Basic Instrument Flight Lab<br>Outcome Set | AVIA 195L SLO 2 |
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| AVIA 195L Basic Instrument Flight Lab<br>Outcome Set | AVIA 195L SLO 3 |
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| AVIA 195L Basic Instrument Flight Lab<br>Outcome Set | AVIA 195L SLO 4 Assessment |
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| AVIA 196L Advanced Instrument Flight Lab<br>Outcome Set | AVIA 196L SLO 1 |
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| AVIA 196L Advanced Instrument Flight Lab<br>Outcome Set | AVIA 196L SLO 2 |
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| AVIA 196L Advanced Instrument Flight Lab<br>Outcome Set | AVIA 196L SLO 3 |
| AVIA 201 Commercial Pilot Ground School<br>Outcome Set  | AVIA 201 SLO 1  |

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| AVIA 201 Commercial Pilot Ground School<br>Outcome Set | AVIA 201 SLO 2 |
| AVIA 201 Commercial Pilot Ground School<br>Outcome Set | AVIA 201 SLO 3 |

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| AVIA 211 Flight Instructor Ground School<br>Outcome Set     | AVIA 211 SLO 1  |
| AVIA 211 Flight Instructor Ground School<br>Outcome Set     | AVIA 211 SLO 2  |
| AVIA 211L Basic Visual Flight Instructor Lab<br>Outcome Set | AVIA 211L SLO 1 |

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| AVIA 211L Basic Visual Flight Instructor Lab Outcome Set     | AVIA 211L SLO 2 |
| AVIA 215L Basic Instrument Flight Instructor Lab Outcome Set | AVIA 215L SLO 1 |

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| AVIA 215L Basic Instrument Flight Instructor<br>Lab Outcome Set | AVIA 215L SLO 2 |
| AVIA 215L Basic Instrument Flight Instructor<br>Lab Outcome Set | AVIA 215L SLO 3 |



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| AVIA 216L Advanced Instrument Flight<br>Instructor Lab Outcome Set | AVIA 216L SLO 1 |
| AVIA 216L Advanced Instrument Flight<br>Instructor Lab Outcome Set | AVIA 216L SLO 2 |

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| AVIA 216L Advanced Instrument Flight<br>Instructor Lab Outcome Set | AVIA 216L SLO 3 |
| AVIA 228 Group Dynamics II Outcome Set                             | AVIA 228 SLO 1  |
| AVIA 270 Work Experience Outcome Set                               | SLO 1           |

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| AVIA 277D Aviation Service Learning -- on Campus Outcome Set | SLO 1           |
| AVIM 101G General Aviation Technology Theory I Outcome Set   | AVIM 101G SLO 1 |
| AVIM 101G General Aviation Technology Theory I Outcome Set   | AVIM 101G SLO 2 |

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| AVIM 101H General Aviation Technology<br>Theory II Outcome Set | AVIM 101H SLO 1 |
| AVIM 101H General Aviation Technology<br>Theory II Outcome Set | AVIM 101H SLO 2 |

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| AVIM 102G General Aviation Maintenance<br>Technology Practices I Outcome Set | AVIM 102G SLO 1 |
| AVIM 102G General Aviation Maintenance<br>Technology Practices I Outcome Set | AVIM 102G SLO 2 |

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| AVIM 102G General Aviation Maintenance<br>Technology Practices I Outcome Set  | AVIM 102G SLO 3 |
| AVIM 102H General Aviation Maintenance<br>Technology Practices II Outcome Set | AVIM 102H SLO 1 |

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| AVIM 102H General Aviation Maintenance<br>Technology Practices II Outcome Set | AVIM 102H SLO 2 |
| AVIM 102H General Aviation Maintenance<br>Technology Practices II Outcome Set | AVIM 102H SLO 3 |

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| AVIM 103A Aircraft Wood, Fabric, Finishing and Composite Structures Outcome Set | AVIM 103A SLO 1 |
| AVIM 103A Aircraft Wood, Fabric, Finishing and Composite Structures Outcome Set | AVIM 103A SLO 2 |
| AVIM 103B Aircraft Welding and Sheetmetal Structures Outcome Set                | AVIM 103B SLO 1 |



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| AVIM 103B Aircraft Welding and Sheetmetal Structures Outcome Set | AVIM 103B SLO 2 |
| AVIM 103C Aircraft Hydraulic Systems Outcome Set                 | AVIM 103C SLO 1 |
| AVIM 103C Aircraft Hydraulic Systems Outcome Set                 | AVIM 103C SLO 2 |

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| AVIM 103D Aircraft Landing Gear Systems Outcome Set                                     | AVIM 103D SLO 1 |
| AVIM 103D Aircraft Landing Gear Systems Outcome Set                                     | AVIM 103D SLO 2 |
| AVIM 104A Applied Aircraft Wood, Fabric, Finishing and Composite Structures Outcome Set | AVIM 104A SLO 1 |
| AVIM 104A Applied Aircraft Wood, Fabric, Finishing and Composite Structures Outcome Set | AVIM 104A SLO 2 |

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| AVIM 104B Applied Aircraft Welding and Sheetmetal Structures Outcome Set | AVIM 104B SLO 1 |
| AVIM 104B Applied Aircraft Welding and Sheetmetal Structures Outcome Set | AVIM 104B SLO 2 |
| AVIM 104C Applied Aircraft Hydraulic Systems Outcome Set                 | AVIM 104C SLO 1 |

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| AVIM 104C Applied Aircraft Hydraulic Systems Outcome Set    | AVIM 104C SLO 2 |
| AVIM 104D Applied Aircraft Landing Gear Systems Outcome Set | AVIM 104D SLO 1 |
| AVIM 104D Applied Aircraft Landing Gear Systems Outcome Set | AVIM 104D SLO 2 |
| AVIM 105A Aircraft Cabin Atmosphere Control Outcome Set     | AVIM 105A SLO 1 |

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| AVIM 105A Aircraft Cabin Atmosphere<br>Control Outcome Set         | AVIM 105A SLO 2 |
| AVIM 105B Aircraft Assembly, Rigging and<br>Inspection Outcome Set | AVIM 105B SLO 1 |

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| AVIM 105B Aircraft Assembly, Rigging and Inspection Outcome Set | AVIM 105B SLO 2 |
| AVIM 106A Aircraft Cabin Atmosphere Control Outcome Set         | AVIM 106A SLO 1 |
| AVIM 106A Aircraft Cabin Atmosphere Control Outcome Set         | AVIM 106A SLO 2 |

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| AVIM 106B Applied Aircraft Assembly,<br>Rigging and Inspection Outcome Set | AVIM 106B SLO 1 |
| AVIM 106B Applied Aircraft Assembly,<br>Rigging and Inspection Outcome Set | AVIM 106B SLO 2 |

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| AVIM 107B Turbine Engines Outcome Set | AVIM 107B SLO 1 |
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| AVIM 107B Turbine Engines Outcome Set | AVIM 107B SLO 2 |
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| AVIM 108B Applied Turbine Engines<br>Outcome Set | AVIM 108B SLO 1 |
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| AVIM 108B Applied Turbine Engines<br>Outcome Set | AVIM 108B SLO 2 |
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| AVIM 109A Airframe Electrical Systems<br>Outcome Set | AVIM 109A SLO 1 |
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| AVIM 109B Powerplant Ignition Systems<br>Outcome Set | AVIM 109B SLO 1 |
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| AVIM 109B Powerplant Ignition Systems<br>Outcome Set   | AVIM 109B SLO 2 |
| AVIM 109C Powerplant Electrical Systems<br>Outcome Set | AVIM 109C SLO 1 |

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| AVIM 109C Powerplant Electrical Systems Outcome Set              | AVIM 109C SLO 2 |
| AVIM 109D Aircraft Fire Protection and Digital Logic Outcome Set | AVIM 109D SLO 1 |
| AVIM 109D Aircraft Fire Protection and Digital Logic Outcome Set | AVIM 109D SLO 2 |

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| AVIM 110A Applied Airframe Electrical<br>Systems Outcome Set | AVIM 110A SLO 1 |
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| AVIM 110B Applied Powerplant Ignition<br>Systems Outcome Set | AVIM 110B SLO 1 |
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| AVIM 110B Applied Powerplant Ignition<br>Systems Outcome Set   | AVIM 110B SLO 2 |
| AVIM 110C Applied Powerplant Electrical<br>Systems Outcome Set | AVIM 110C SLO 1 |

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| AVIM 110C Applied Powerplant Electrical Systems Outcome Set | AVIM 110C SLO 2 |
| AVIM 111C Reciprocating Engines I Outcome Set               | AVIM 111C SLO 1 |

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| AVIM 111C Reciprocating Engines I Outcome Set  | AVIM 111C SLO 2 |
| AVIM 111D Reciprocating Engines II Outcome Set | AVIM 111D SLO 1 |

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| AVIM 111D Reciprocating Engines II<br>Outcome Set        | AVIM 111D SLO 2 |
| AVIM 112C Applied Reciprocating Engines I<br>Outcome Set | AVIM 112C SLO 1 |

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| AVIM 112C Applied Reciprocating Engines I<br>Outcome Set  | AVIM 112C SLO 2 |
| AVIM 112D Applied Reciprocating Engines II<br>Outcome Set | AVIM 112D SLO 1 |

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| AVIM 112D Applied Reciprocating Engines II<br>Outcome Set | AVIM 112D SLO 2 |
| AVIM 120 Basic D.C. Electronics Theory<br>Outcome Set     | AVIM 120 SLO 1  |
| AVIM 120 Basic D.C. Electronics Theory<br>Outcome Set     | AVIM 120 SLO 2  |
| AVIM 120 Basic D.C. Electronics Theory<br>Outcome Set     | AVIM 120 SLO 3  |
| AVIM 121A Applied Basic D.C. Electronics<br>Outcome Set   | AVIM 121A SLO 1 |
| AVIM 121A Applied Basic D.C. Electronics<br>Outcome Set   | AVIM 121A SLO 2 |

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| AVIM 121A Applied Basic D.C. Electronics Outcome Set                    | AVIM 121A SLO 3 |
| AVIM 203 Advanced Composites Outcome Set                                | AVIM 203 SLO 1  |
| AVIM 204 Advanced Composites Laboratory Outcome Set                     | AVIM 204 SLO 1  |
| AVIM 205 Advanced Aircraft Metal Forming and Welding Outcome Set        | AVIM 205 SLO 1  |
| AVIM 206 Advanced Sheetmetal Forming and Welding Laboratory Outcome Set | AVIM 206 SLO 1  |



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| AVIM 241 Aircraft Propeller Systems<br>Outcome Set | AVIM 241 SLO 1 |
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| AVIM 241 Aircraft Propeller Systems<br>Outcome Set | AVIM 241 SLO 2 |
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| AVIM 242 Applied Aircraft Propeller Systems<br>Outcome Set | AVIM 242 SLO 1 |
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| AVIM 242 Applied Aircraft Propeller Systems<br>Outcome Set | AVIM 242 SLO 2 |
| AVIM 249 Induction and Fuel Metering<br>Outcome Set        | AVIM 249 SLO 1 |

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| AVIM 250 Applied Induction and Fuel Metering Outcome Set       | AVIM 250 SLO 1 |
| AVIM 253 Lubrication, Cooling, and Exhaust Outcome Set         | AVIM 253 SLO 1 |
| AVIM 253 Lubrication, Cooling, and Exhaust Outcome Set         | AVIM 253 SLO 2 |
| AVIM 254 Applied Lubrication, Cooling, and Exhaust Outcome Set | AVIM 254 SLO 1 |
| AVIM 254 Applied Lubrication, Cooling, and Exhaust Outcome Set | AVIM 254 SLO 2 |

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| AVIM 270 Work Experience Outcome Set  | SLO 1                                       |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |   |
| BANK 102 Mortgage Brokerage and Banking Outcome Set   | SLO 1: Terminology                          |
| BANK 102 Mortgage Brokerage and Banking Outcome Set   | SLO 2: Mathematics                          |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |   |
| BANK 104 Principles of Loan Processing Outcome Set  | SLO 1: Origination and Underwriting         |
| BANK 104 Principles of Loan Processing Outcome Set  | SLO 2: Loan file                            |
| BANK 104 Principles of Loan Processing Outcome Set  | SLO 3: Analysis                             |
| BANK 104 Principles of Loan Processing Outcome Set  | SLO 4: Law and ethics                       |
| BANK 106 Loan Underwriting Outcome Set  | SLO 1: Underwriting and investor guidelines |
| BANK 106 Loan Underwriting Outcome Set  | SLO 2: Loan analysis                        |

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| BANK 106 Loan Underwriting Outcome Set                           | SLO 3: Risk and ethics          |
| BANK 106 Loan Underwriting Outcome Set                           | SLO 4: Lending laws             |
| BANK 108 Principles of Loan Closing Outcome Set                  | SLO 1: Loan flow                |
| BANK 108 Principles of Loan Closing Outcome Set                  | SLO 2: Functions                |
| BANK 108 Principles of Loan Closing Outcome Set                  | SLO 3: Loan preparation         |
| BANK 108 Principles of Loan Closing Outcome Set                  | SLO 4: Warehousing and shipping |
| BANK 108 Principles of Loan Closing Outcome Set                  | SLO 5: Law and ethics           |
| BIOL 100 Natural History - Environmental Biology Course Outcomes | Course Outcome 1                |
| BIOL 100 Natural History - Environmental Biology Course Outcomes | Course Outcome 2                |
| BIOL 107 General Biology-Lecture and Laboratory Course Outcomes  | Course Outcome 1                |
| BIOL 107 General Biology-Lecture and Laboratory Course Outcomes  | Course Outcome 2                |

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| BIOL 107 General Biology-Lecture and Laboratory Course Outcomes | Course Outcome 3 |
| BIOL 115 Marine Biology Course Outcomes                         | Course Outcome 1 |
| BIOL 130 Human Heredity Course Outcomes                         | Course Outcome 1 |
| BIOL 130 Human Heredity Course Outcomes                         | Course Outcome 2 |
| BIOL 131 Introduction to Biotechnology Course Outcomes          | Course Outcome 1 |



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| BIOL 132 Applied Biotechnology I Course Outcomes                  | Course Outcome 1                             |
| BIOL 133 Applied Biotechnology II Course Outcomes                 | Course Outcome 1                             |
| BIOL 134 Introduction to the Biotechnology Lab Course Outcomes    | Course Outcome 1                             |
| BIOL 135 Biology of Human Nutrition Course Outcomes               | Course Outcome 1                             |
| BIOL 160 Elements of Human Anatomy and Physiology Course Outcomes | Course Outcome 1                             |
| BIOL 160 Elements of Human Anatomy and Physiology Course Outcomes | Course Outcome 2                             |
| BIOL 205 General Microbiology Outcome Set                         | Outcome 1: Critical thinking and application |
| BIOL 205 General Microbiology Outcome Set                         | Outcome 2                                    |

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| BIOL 210A Introduction to the Biological Sciences I Course Outcomes | Course Outcome 1 |
| BIOL 210A Introduction to the Biological Sciences I Course Outcomes | Course Outcome 2 |
| BIOL 210A Introduction to the Biological Sciences I Course Outcomes | Course Outcome 3 |

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| BIOL 210A Introduction to the Biological Sciences I Course Outcomes  | Course Outcome 4 |
| BIOL 210A Introduction to the Biological Sciences I Course Outcomes  | Course Outcome 5 |
| BIOL 210B Introduction to the Biological Sciences II Course Outcomes | Course Outcome 1 |
| BIOL 210B Introduction to the Biological Sciences II Course Outcomes | Course Outcome 2 |
| BIOL 230 Human Anatomy Course Outcomes                               | Course Outcome 1 |

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| BIOL 231 Media Experiences in Human Anatomy Course Outcomes   | Course Outcome 1 |
| BIOL 232 Experience in Human Dissection Course Outcomes       | Course Outcome 1 |
| BIOL 232 Experience in Human Dissection Course Outcomes       | Course Outcome 2 |
| BIOL 232 Experience in Human Dissection Course Outcomes       | Course Outcome 3 |
| BIOL 232 Experience in Human Dissection Course Outcomes       | Course Outcome 4 |
| BIOL 235 Human Physiology Course Outcomes                     | Course Outcome 1 |
| BIOL 277D Service Learning -- on Campus Outcome Set           | SLO 1            |
| BLAS 140A History of the U.S., Black Perspectives Outcome Set | SLO #1           |
| BLAS 140A History of the U.S., Black Perspectives Outcome Set | SLO #2           |
| BLAS 140B History of the U.S, Black Perspectives Outcome Set  | SLO #1           |

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| BLAS 140B History of the U.S, Black Perspectives Outcome Set | SLO #2                                     |
| BUSE 100 Introduction to Business Outcome Set                | SLO 1: Type of organization                |
| BUSE 100 Introduction to Business Outcome Set                | SLO 2: Management Functions and Legal Role |
| BUSE 100 Introduction to Business Outcome Set                | SLO 3: The Role of Technology in Business  |
| BUSE 101 Business Mathematics Outcome Set                    | SLO 1: Problem Solving                     |
| BUSE 101 Business Mathematics Outcome Set                    | SLO 2: Loans                               |

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| BUSE 101 Business Mathematics Outcome Set    | SLO 3: Accounts               |
| BUSE 115 Statistics for Business Outcome Set | SLO 1: Descriptive statistics |
| BUSE 115 Statistics for Business Outcome Set | SLO 2: Probability            |
| BUSE 115 Statistics for Business Outcome Set | SLO 3: Normal distributions   |
| BUSE 115 Statistics for Business Outcome Set | SLO 4: Population sampling    |
| BUSE 119 Business Communications Outcome Set | SLO 1: Business Messages      |
| BUSE 119 Business Communications Outcome Set | SLO 2: Business Report        |

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| BUSE 119 Business Communications<br>Outcome Set       | SLO 3: Resume                 |
| BUSE 119 Business Communications<br>Outcome Set       | SLO 4: Presentation           |
| BUSE 120 Personal Financial Management<br>Outcome Set | SLO 1: Financial goal-setting |
| BUSE 120 Personal Financial Management<br>Outcome Set | SLO 2: Financial plan         |
| BUSE 120 Personal Financial Management<br>Outcome Set | SLO 3: Consumer awareness     |
| BUSE 120 Personal Financial Management<br>Outcome Set | SLO 4: Personal budget        |

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| BUSE 140 Business Law and the Legal Environment Outcome Set | SLO 1: Law Pertaining to Legal Environment |
| BUSE 140 Business Law and the Legal Environment Outcome Set | SLO 2: Organizations                       |
| BUSE 140 Business Law and the Legal Environment Outcome Set | SLO 3: Legal System                        |
| BUSE 150 Human Relations in Business Outcome Set            | Job Posting                                |
| BUSE 150 Human Relations in Business Outcome Set            | Termination Letter                         |
| BUSE 155 Managing the Small Business Outcome Set            | SLO 1: Human Resources                     |
| BUSE 155 Managing the Small Business Outcome Set            | SLO 2: Marketing                           |
| BUSE 155 Managing the Small Business Outcome Set            | SLO 3: Finance and legal                   |



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| BUSE 155 Managing the Small Business Outcome Set              | SLO 4: Budgeting      |
| BUSE 155 Managing the Small Business Outcome Set              | SLO 5: Business Plan  |
| BUSE 157 Developing a Plan for the Small Business Outcome Set | Secondary Research    |
| BUSE 157 Developing a Plan for the Small Business Outcome Set | Financial Projections |
| BUSE 157 Developing a Plan for the Small Business Outcome Set | Business Plan         |
| BUSE 201 Business Organization and Management Outcome Set     | SLO 1: Ethics         |
| BUSE 201 Business Organization and Management Outcome Set     | SLO 4: Leading        |
| BUSE 270 Work Experience Outcome Set                          | SLO 1                 |
| CBTE 114 Introduction to Microsoft Windows Outcome Set        | SLO#1                 |
| CBTE 120 Beginning Microsoft Word Outcome Set                 | SLO#1                 |

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| CBTE 122 Intermediate Microsoft Word Outcome Set                 | SLO#1 |
| CBTE 127 Introduction to PowerPoint Outcome Set                  | SLO 1 |
| CBTE 128 Comprehensive Presentations with Powerpoint Outcome Set | SLO 1 |
| CBTE 128 Comprehensive Presentations with Powerpoint Outcome Set | SLO 2 |
| CBTE 128 Comprehensive Presentations with Powerpoint Outcome Set | SLO 3 |
| CBTE 140 Microsoft Excel Outcome Set                             | SLO#1 |
| CBTE 143 Intermediate Microsoft Excel Outcome Set                | SLO 1 |
| CBTE 152 Beginning Microsoft Access Outcome Set                  | SLO 1 |
| CBTE 153 Database Development with Access Outcome Set            | SLO 1 |
| CBTE 162 Web Page Creation Outcome Set                           | SLO 1 |

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| CBTE 165 Webpage Creation with Dreamweaver Outcome Set | SLO 1 |
| CBTE 170 Desktop Publishing Outcome Set                | SLO 1 |
| CBTE 180 Microsoft Office Outcome Set                  | SLO 1 |
| CBTE 180 Microsoft Office Outcome Set                  | SLO 2 |
| CBTE 180 Microsoft Office Outcome Set                  | SLO 3 |
| CBTE 180 Microsoft Office Outcome Set                  | SLO 4 |
| CBTE 205 Records Management Outcome Set                | SLO 1 |

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| CBTE 210 Computers in Business Outcome Set                     | SLO 1                     |
| CBTE 270 Work Experience Outcome Set                           | SLO 1                     |
| CHEM 100 Fundamentals of Chemistry Outcome Set                 | Outcome 1.1 Recognize IMF |
| CHEM 100L Fundamentals of Chemistry Laboratory Outcome Set     | Outcome 1                 |
| CHEM 103 General, Organic and Biological Chemistry Outcome Set | SLO 1                     |

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| CHEM 111 Chemistry in Society Outcome Set                             | Outcome 1.1 Identify chemicals and their application to every day life. |
| CHEM 111L Chemistry in Society Laboratory Outcome Set                 | Course Outcome 1  |
| CHEM 130 Introduction to Organic and Biological Chemistry Outcome Set | Course Outcome #1   |
| CHEM 130 Introduction to Organic and Biological Chemistry Outcome Set | Course Outcome #2   |
| CHEM 130 Introduction to Organic and Biological Chemistry Outcome Set | Course Outcome #3   |

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| CHEM 130L Introduction to Organic and Biological Chemistry Laboratory Outcome Set | Perform a laboratory practical with techniques learned in Chemistry 130L |
| CHEM 152 Introduction to General Chemistry Outcome Set                            | Course Outcome 1   |

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| CHEM 152 Introduction to General Chemistry<br>Outcome Set | Course Outcome 2 |
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| CHEM 152 Introduction to General Chemistry<br>Outcome Set             | Course Outcome 3 |
| CHEM 152L Introduction to General<br>Chemistry Laboratory Outcome Set | Course Outcome 1 |



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| CHEM 200 General Chemistry I - Lecture Outcome Set      | Course Outcome 1 |
| CHEM 200L General Chemistry I - Laboratory Outcome Set  | Course Outcome 1 |
| CHEM 201 General Chemistry II - Lecture Outcome Set     | Course Outcome 1 |
| CHEM 201L General Chemistry II - Laboratory Outcome Set | Course Outcome 1 |

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| Student Learning Outcome                                | Course Outcome 1            |
| CHEM 231L Organic Chemistry I - Laboratory Outcome Set  | Course Outcome 1 Midterm    |
| CHEM 231L Organic Chemistry I - Laboratory Outcome Set  | Course Outcome 2 Final Exam |
| Competitive Students                                    | Competitive Students        |
| CHEM 233L Organic Chemistry II - Laboratory Outcome Set | Course Outcome 2 Final Exam |

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| CHEM 251 Quantitative Analytical Chemistry<br>Outcome Set | Outcome 1: Calibration Curve |
| CHEM 277D Service Learning -- on Campus<br>Outcome Set    | SLO 1                        |
| CHIL 101 Human Growth and Development<br>Outcome Set      | SLO#1                        |
| CHIL 101 Human Growth and Development<br>Outcome Set      | SLO#2                        |

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| CHIL 103  | SLO #1 - Developmental Theories |
| CHIL 103  | SLO # 2 - Observation           |
| CHIL 111 Curriculum: Music/Motor Skills Outcome Set | SLO 1                           |
| CHIL 121 Creative Art Outcome Set                   | SLO #1 - Lesson Plans           |
| CHIL 121 Creative Art Outcome Set                   | SLO# 2 - Notebook               |

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| CHIL 131 Curriculum: Language/Science Outcome Set    | SLO # 1- Behavioral Lesson Plans  |
| CHIL 133 Language and Literature Outcome Set         | SLO # 1 Language  |
| CHIL 133 Language and Literature Outcome Set         | SLO # 2 Literacy  |
| CHIL 133 Language and Literature Outcome Set         | SLO # 3 Selection and categorization of age appropriate quality children's literature |
| CHIL 135 Curriculum: Science and Math Outcome Set    | SLO # 1- Lesson Plan/Math   |
| CHIL 135 Curriculum: Science and Math Outcome Set    | SLO # 2 - Lesson Plan/Science   |
| CHIL 141 The Child, Family and Community Outcome Set | SLO#1   |
| CHIL 141 The Child, Family and Community Outcome Set | SLO#2   |
| CHIL 151 Program Planning Outcome Set                | SLO # 1- Five Day Lesson Plan   |

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| CHIL 151 Program Planning Outcome Set                      | SLO # 2- Parent Education |
| CHIL 160 Observing and Understanding Children Outcome Set  | CHIL 160                  |
| CHIL 161 Outcome Set                                       | SLO 1                     |
| CHIL 162 Observing and Guiding Child Behavior Outcome Set  | SLO 1                     |
| CHIL 165 Children With Special Needs Outcome Set           | SLO #1                    |
| CHIL 166 Special Needs Curriculum Outcome Set              | SLO #1                    |
| CHIL 166 Special Needs Curriculum Outcome Set              | SLO #2                    |
| CHIL 175 Infant-Toddler Growth and Development Outcome Set | SLO #1                    |

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| CHIL 176 Principles of Infant/Toddler Caregiving Outcome Set                     | SLO #1   |
| CHIL 180 Nutrition, Health and Safety for Children Outcome Set                   | SLO # 1 - Lesson Plans   |
| CHIL 188 Violence in the Lives of Children and Families Outcome Set              | SLO #1 Identify and analyze the causes, environments, physical and emotional characteristics leading to child abuse. |
| CHIL 188 Violence in the Lives of Children and Families Outcome Set              | SLO #2 Demonstrate how to complete a child abuse report and name agencies to which reports are made.                 |
| CHIL 202 Administration of Early Childhood Programs Outcome Set                  | SLO # 1- Preschool Brochure  |
| CHIL 210 Supervision of Early Childhood Programs Outcome Set                     | SLO # 1- Interview/Observe   |
| CHIL 215 Adult Supervision and Mentoring in Early Childhood Settings Outcome Set | SLO # 1- Facilitate Communication  |
| CHIL 215 Adult Supervision and Mentoring in Early Childhood Settings Outcome Set | SLO # 2 - Classroom Assessment   |
| CHIL 270 Work Experience Outcome Set   | SLO 1  |
| CHIL 275 Supervised Field Study Outcome Set                                      | SLO # 1- Best Practices  |

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| CHIL 275 Supervised Field Study Outcome Set              | SLO # 2- Teaching Style                                 |
| CHIL 280 Environmental Rating Scale Outcome Set          | SLO 1:CHILD 280   |
| CHIL 291 Child Development Lab Practicum Outcome Set     | SLO 1   |
| CHIL 291 Child Development Lab Practicum Outcome Set     | SLO 1   |
| SLO 1 291A   | Be able to complete one assigned goal in the campus lab |
| SLO 1 291A   | Be able to complete one assigned goal in the campus lab |
| SLO 1 291A   | Be able to complete one assigned goal in the campus lab |
| CHIL 291B Child Development Center Practicum Outcome Set | SLO 1   |
| CHIL 291B Child Development Center Practicum Outcome Set | SLO 1   |
| CHIL 291C Child Development Center Practicum Outcome Set | SLO 1   |
| CHIL 291D Child Development Center Practicum Outcome Set | SLO 1   |
| CISC 181 Principles of Information Systems Outcome Set   | Outcome 1 - Specifications                              |
| CISC 181 Principles of Information Systems Outcome Set   | Outcome 2 - Electronic Documents                        |
| CISC 186 Visual Basic Programming Outcome Set            | Outcome 1 - Specifications                              |
| CISC 186 Visual Basic Programming Outcome Set            | Outcome 2 - Electronic Documents                        |
| CISC 190 Java Programming Outcome Set                    | Outcome 1 - Specifications                              |
| CISC 190 Java Programming Outcome Set                    | Outcome 2 - Electronic Documents                        |
| CISC 192 C/C++ Programming Outcome Set                   | Outcome 1 - Specifications                              |
| CISC 192 C/C++ Programming Outcome Set                   | Outcome 2 - Electronic Documents                        |



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| COMS 103 Oral Communication Learning Outcome Set | SLO 1 |
| COMS 103 Oral Communication Learning Outcome Set | SLO 2 |
| COMS 103 Oral Communication Learning Outcome Set | SLO 3 |
| COMS 103 Oral Communication Learning Outcome Set | SLO 4 |
| COMS 135 Interpersonal Communication Outcome Set | SLO 1 |
| COMS 135 Interpersonal Communication Outcome Set | SLO 2 |
| COMS 135 Interpersonal Communication Outcome Set | SLO 3 |
| COMS 135 Interpersonal Communication Outcome Set | SLO 4 |
| Updated SLOs (Fall 2016)                         | SLO 1 |
| Updated SLOs (Fall 2016)                         | SLO 2 |

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| Updated SLOs (Fall 2016)   | SLO 3             |
| Updated SLOs (Fall 2016)   | SLO 4             |
| COMS 180 Intercultural Communication Outcome Set                         | SLO 1             |
| COMS 180 Intercultural Communication Outcome Set                         | SLO 2             |
| COMS 180 Intercultural Communication Outcome Set                         | SLO 3             |
| COMS 180 Intercultural Communication Outcome Set                         | SLO 4             |
| COMS 180 Intercultural Communication Outcome Set                         | SLO 5             |
| COMS 99 Voice and Diction for Non-Native Speakers of English Outcome Set | SLO               |
| DFLM 101 Introduction to Film Outcome Set                                | SLO #1            |
| DFLM 101 Introduction to Film Outcome Set                                | SLO #2            |
| DFLM 102 The American Cinema Outcome Set                                 | SLO #1            |
| DFLM 102 The American Cinema Outcome Set                                 | SLO #2            |
| DIES 100 Introduction to Diesel Technology Outcome Set                   | Course Outcome #1 |

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| DIES 100 Introduction to Diesel Technology Outcome Set   | Course Outcome #2 |
| DIES 100 Introduction to Diesel Technology Outcome Set   | Course Outcome #3 |
| DIES 101 Heavy Duty Truck, Advanced Transportation, Equipment Preventive Maintenance and Inspections Outcome Set | Course Outcome 1  |
| DIES 101 Heavy Duty Truck, Advanced Transportation, Equipment Preventive Maintenance and Inspections Outcome Set | Course Outcome 2  |
| DIES 101 Heavy Duty Truck, Advanced Transportation, Equipment Preventive Maintenance and Inspections Outcome Set | Course Outcome 3  |
| DIES 102 Heavy Duty Truck and Heavy Equipment Heating and Air Conditioning Outcome Set                           | Course Outcome #1 |

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| DIES 102 Heavy Duty Truck and Heavy Equipment Heating and Air Conditioning Outcome Set | Course Outcome #2 |
| DIES 105 Measuring Tools and Applied Mathematics Outcome Set                           | Course Outcome #1 |
| DIES 105 Measuring Tools and Applied Mathematics Outcome Set                           | Course Outcome #2 |
| DIES 105 Measuring Tools and Applied Mathematics Outcome Set                           | Course Outcome #3 |
| DIES 121 Diesel Engines A Outcome Set  | Course Outcome #1 |

| DIES 121 Diesel Engines A Outcome Set | Course Outcome #2 |
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| DIES 121 Diesel Engines A Outcome Set | Course Outcome #3 |
| DIES 122 Diesel Engines B Outcome Set | Cours Outcome #1  |

| DIES 122 Diesel Engines B Outcome Set | Course Outcome #2 |
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| DIES 122 Diesel Engines B Outcome Set | Course Outcome #3 |
| DIES 123 Diesel Engines C Outcome Set | Course Outcome #1 |



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| DIES 123 Diesel Engines C Outcome Set | Course Outcome #2 |
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| DIES 123 Diesel Engines C Outcome Set | Course Outcome #3 |
| DIES 124 Diesel Engines D Outcome Set | Course Outcome #1 |

| DIES 124 Diesel Engines D Outcome Set | Course Outcome #2 |
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| DIES 124 Diesel Engines D Outcome Set | Course Outcome #3 |
| DIES 125 Diesel Engines I Outcome Set | Course Outcome #1 |

| DIES 125 Diesel Engines I Outcome Set | Course Outcome #2 |
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| DIES 125 Diesel Engines I Outcome Set  | Course Outcome #3 |
| DIES 126 Diesel Engines II Outcome Set | Course Outcome #1 |

| DIES 126 Diesel Engines II Outcome Set | Course Outcome #2 |
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| DIES 126 Diesel Engines II Outcome Set  | Course Outcome #3 |
| DIES 128 Diesel Engines III Outcome Set | Course Outcome #1 |



| DIES 128 Diesel Engines III Outcome Set | Course Outcome #2 |
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| DIES 128 Diesel Engines III Outcome Set                 | Course Outcome #3 |
| DIES 131 Alternative-Fueled Engine Overhaul Outcome Set | Course Outcome #1 |

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| DIES 131 Alternative-Fueled Engine Overhaul<br>Outcome Set | Course Outcome #2 |
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| DIES 131 Alternative-Fueled Engine Overhaul Outcome Set | Course Outcome #3 |
| DIES 135 Applied Failure Analysis Outcome Set           | Outcome 1         |
| DIES 135 Applied Failure Analysis Outcome Set           | Outcome 2         |
| DIES 135 Applied Failure Analysis Outcome Set           | Outcome 3         |

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| DIES 137 Diesel Fuel Injection Systems<br>Outcome Set | Course Outcome #1 |
| DIES 137 Diesel Fuel Injection Systems<br>Outcome Set | Course Outcome #2 |

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| DIES 137 Diesel Fuel Injection Systems<br>Outcome Set           | Course Outcome #3 |
| DIES 137A Advanced Diesel Fuel Injection<br>Systems Outcome Set | Course Outcome #1 |

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| <p>DIES 137A Advanced Diesel Fuel Injection<br/>Systems Outcome Set</p> | <p>Course Outcome #2</p> |
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| DIES 137A Advanced Diesel Fuel Injection Systems Outcome Set | Course Outcome #3 |
| DIES 138 Electrical Systems Outcome Set                      | Outcome 1         |
| DIES 138 Electrical Systems Outcome Set                      | Outcome 2         |



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| DIES 138 Electrical Systems Outcome Set                | Outcome 3 |
| DIES 144 Electronics for Diesel Technology Outcome Set | Outcome 1 |
| DIES 144 Electronics for Diesel Technology Outcome Set | Outcome 2 |
| DIES 144 Electronics for Diesel Technology Outcome Set | Outcome 3 |
| DIES 155 Air Brake Systems Outcome Set                 | Outcome 1 |
| DIES 155 Air Brake Systems Outcome Set                 | Outcome 2 |
| DIES 155 Air Brake Systems Outcome Set                 | Outcome 3 |
| DIES 160 Heavy Duty Manual Transmissions Outcome Set   | Outcome 1 |
| DIES 160 Heavy Duty Manual Transmissions Outcome Set   | Outcome 2 |

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| DIES 160 Heavy Duty Manual Transmissions Outcome Set      | Outcome 3 |
| DIES 165 Truck Automatic Transmissions Outcome Set        | Outcome 1 |
| DIES 165 Truck Automatic Transmissions Outcome Set        | Outcome 2 |
| DIES 165 Truck Automatic Transmissions Outcome Set        | Outcome 3 |
| DIES 170 Truck Drive Axles and Specifications Outcome Set | Outcome 1 |
| DIES 170 Truck Drive Axles and Specifications Outcome Set | Outcome 2 |
| DIES 170 Truck Drive Axles and Specifications Outcome Set | Outcome 3 |
| DIES 175 Truck Chassis R&R Outcome Set                    | Outcome 1 |
| DIES 175 Truck Chassis R&R Outcome Set                    | Outcome 2 |

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| DIES 175 Truck Chassis R&R Outcome Set                           | Outcome 3 |
| DIES 180 Steering, Suspension, and Driveline Systems Outcome Set | Outcome 1 |
| DIES 180 Steering, Suspension, and Driveline Systems Outcome Set | Outcome 2 |
| DIES 180 Steering, Suspension, and Driveline Systems Outcome Set | Outcome 3 |
| DIES 200 Mobile Hydraulic Systems Outcome Set                    | Outcome 1 |
| DIES 200 Mobile Hydraulic Systems Outcome Set                    | Outcome 2 |
| DIES 200 Mobile Hydraulic Systems Outcome Set                    | Outcome 3 |
| DIES 210 Brakes, Final Drives and Steering Systems Outcome Set   | Outcome 1 |

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| DIES 210 Brakes, Final Drives and Steering Systems Outcome Set | Outcome 2         |
| DIES 210 Brakes, Final Drives and Steering Systems Outcome Set | Outcome 3         |
| DIES 220 Undercarriage Outcome Set                             | Course Outcome #1 |
| DIES 220 Undercarriage Outcome Set                             | Course Outcome #2 |
| DIES 220 Undercarriage Outcome Set                             | Course Outcome #3 |
| DIES 230 Heavy Equipment Transmissions Outcome Set             | Outcome 1         |
| DIES 230 Heavy Equipment Transmissions Outcome Set             | Outcome 2         |
| DIES 230 Heavy Equipment Transmissions Outcome Set             | Outcome 3         |
| DIES 240 Equipment Chassis R&R Outcome Set                     | Outcome 1         |
| DIES 240 Equipment Chassis R&R Outcome Set                     | Outcome 2         |

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| DIES 240 Equipment Chassis R&R Outcome Set   | Outcome 3         |
| DIES 90 Forklift Operation Outcome Set       | Course Outcome #1 |
| DIES 90 Forklift Operation Outcome Set       | Course Outcome #2 |
| DIES 90 Forklift Operation Outcome Set       | Course Outcome #3 |
| DSPS 21 Accessible Computing Lab Outcome Set | DSPS 21 SLO # 1   |

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| DSPS 21 Accessible Computing Lab<br>Outcome Set      | DSPS 21 SLO # 2   |
| DSPS 21 Accessible Computing Lab<br>Outcome Set      | DSPS 21 SLO # 3   |
| DSPS 21 Accessible Computing Lab<br>Outcome Set      | DSPS 21 SLO # 4   |
| ECON 120 Principles of Macroeconomics<br>Outcome Set | Course Outcome #1 |
| ECON 120 Principles of Macroeconomics<br>Outcome Set | Course Outcome #2 |
| ECON 120 Principles of Macroeconomics<br>Outcome Set | Course Outcome #3 |

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| ECON 121 Principles of Microeconomics Outcome Set                      | Outcome #1: |
| ECON 121 Principles of Microeconomics Outcome Set                      | Outcome #2: |
| ECON 121 Principles of Microeconomics Outcome Set                      | Outcome #3: |
| EDUC 100 Tutor Training Outcome Set                                    | SLO 1       |
| EDUC 100 Tutor Training Outcome Set                                    | SLO 2       |
| EDUC 100 Tutor Training Outcome Set                                    | SLO 3       |
| EMGM 105A Emergency Medical Technician - National Registry Outcome Set | SLO 1       |
| EMGM 105A Emergency Medical Technician - National Registry Outcome Set | SLO 2       |
| EMGM 105A Emergency Medical Technician - National Registry Outcome Set | SLO 3       |
| EMGM 105A Emergency Medical Technician - National Registry Outcome Set | SLO 4       |

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| EMGM 105A Emergency Medical Technician - National Registry Outcome Set       | SLO 5   |
| EMGM 105A Emergency Medical Technician - National Registry Outcome Set       | SLO 6   |
| EMGM 106 Emergency Medical Technician - Defibrillation/Combitude Outcome Set | Learning Outcomes for Basic Life Support Training           |
| EMGM 106 Emergency Medical Technician - Defibrillation/Combitude Outcome Set | Learning Outcomes for Perilaryngeal Airway Adjunct Training |
| EMGM 106 Emergency Medical Technician - Defibrillation/Combitude Outcome Set | Learning Outcome: Use of Automated External Defibrillator   |
| EMGM 350 Recertification Course for San Diego County EMT Outcome Set         | 1. Determining scene safety                                 |
| EMGM 350 Recertification Course for San Diego County EMT Outcome Set         | 2 Performing an appropriate patient assessment              |
| EMGM 350 Recertification Course for San Diego County EMT Outcome Set         | 3 Demonstrating effective management of life threats        |



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| EMGM 350 Recertification Course for San Diego County EMT Outcome Set | 4 Understanding mechanism of injury                                   |
| EMGM 350 Recertification Course for San Diego County EMT Outcome Set | 5 Demonstrating proper use of prehospital care equipment and supplies |
| EMGM 350 Recertification Course for San Diego County EMT Outcome Set | 6 Verifying patient status by performing an ongoing assessment        |
| EMGM 50 CPR for Health Care Providers Outcome Set                    | SLO 1 Recognition of Common Life-threatening Emergencies              |
| EMGM 50 CPR for Health Care Providers Outcome Set                    | SLO2 Cardiopulmonary Resuscitation Skills                             |
| EMGM 50 CPR for Health Care Providers Outcome Set                    | SLO3 Automatic External Defibrillator (AED) Skills                    |
| EMGM 50 CPR for Health Care Providers Outcome Set                    | SLO4 Airway Obstruction in a Choking Patient                          |

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| ENGL 101 Reading and Composition<br>Outcome Set    | SLO 1  |
| ENGL 105 Composition and Literature<br>Outcome Set | SLO #1 |

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| ENGL 205 Critical Thinking and Intermediate Composition Outcome Set | SLO 1  |
| ENGL 208 Introduction to Literature Outcome Set                     | SLO 1  |
| ENGL 209 Literary Approaches to Film Outcome Set                    | SLO 1  |
| ENGL 210 American Literature I Outcome Set                          | SLO #1 |

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| ENGL 211 American Literature II Outcome Set                                 | SLO 1  |
| ENGL 215 English Literature I: 800-1799 Outcome Set                         | SLO #1 |
| ENGL 216 English Literature II: 1800 - Present Outcome Set                  | SLO #1 |
| ENGL 220 Masterpieces of World Literature I: 1500 BCE - 1600 CE Outcome Set | SLO 1  |
| ENGL 221 Masterpieces of World Literature II: 1600 - Present Outcome Set    | SLO 1  |
| ENGL 230 Asian American Literature Outcome Set                              | SLO 1  |

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| ENGL 237 Women in Literature Outcome Set  | SLO 1  |
| ENGL 249 Introduction to Creative Writing Outcome Set   | SLO 1  |
| ENGL 265C Accelerated English Outcome Set   | SLO 1  |
| ENGL 265C Accelerated English Outcome Set   | SLO 2  |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| ENGL 36 Basic Creative Writing Workshop Outcome Set   | SLO #1 |
| ENGL 42 College Reading and Study Skills I Outcome Set  | SLO 1  |
| ENGL 43 English Review Outcome Set  | SLO 1  |

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| ENGL 43 English Review Outcome Set                         | SLO 2                     |
| ENGL 43 English Review Outcome Set                         | SLO 3                     |
| ENGL 43 English Review Outcome Set                         | SLO 4                     |
| ENGL 48 College Reading and Study Skills II Outcome Set    | SLO 1                     |
| ENGL 49 Basic Composition Outcome Set                      | Organization              |
| ENGL 49 Basic Composition Outcome Set                      | Development               |
| ENGL 49 Basic Composition Outcome Set                      | Thesis                    |
| ENGL 49 Basic Composition Outcome Set                      | Sentence Skills           |
| ESOL 19 Transitional English For ESOL Students Outcome Set | SLO 1: Sentence Structure |
| ESOL 19 Transitional English For ESOL Students Outcome Set | SLO 2: Topic Sentence     |

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| ESOL 19 Transitional English For ESOL Students Outcome Set       | SLO 3: Support Sentences          |
| ESOL 19 Transitional English For ESOL Students Outcome Set       | SLO 4: Grammar                    |
| ESOL 20 Writing for Non-native Speakers of English I Outcome Set | SLO 1                             |
| ESOL 20 Writing for Non-native Speakers of English I Outcome Set | SLO 2                             |
| ESOL 20 Writing for Non-native Speakers of English I Outcome Set | SLO 3                             |
| ESOL 20 Writing for Non-native Speakers of English I Outcome Set | SLO 4                             |
| ESOL 21 Reading for Non-native Speakers of English I Outcome Set | SLO 1: Main Idea                  |
| ESOL 21 Reading for Non-native Speakers of English I Outcome Set | SLO 2: Supporting Details         |
| ESOL 21 Reading for Non-native Speakers of English I Outcome Set | SLO 3: Drawing Inferences         |
| ESOL 21 Reading for Non-native Speakers of English I Outcome Set | SLO 4: Vocabulary in Context      |
| ESOL 21 Reading for Non-native Speakers of English I Outcome Set | SLO 5: Vocabulary: Part of Speech |

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| ESOL 22 Listening and Speaking for Non-native Speakers of English I Outcome Set | SLO 1: Listening Comprehension - Main Idea and Supporting Details |
| ESOL 30 Writing for Non-native Speakers of English II Outcome Set               | SLO 1: Main Idea  |
| ESOL 30 Writing for Non-native Speakers of English II Outcome Set               | SLO 2   |
| ESOL 30 Writing for Non-native Speakers of English II Outcome Set               | SLO 3   |
| ESOL 30 Writing for Non-native Speakers of English II Outcome Set               | SLO 4   |
| ESOL 31 Reading for Non-native Speakers of English II Outcome Set               | SLO 1: Main Idea  |
| ESOL 31 Reading for Non-native Speakers of English II Outcome Set               | SLO 2: Vocabulary 1   |
| ESOL 31 Reading for Non-native Speakers of English II Outcome Set               | SLO 3: Vocabulary 2   |
| ESOL 31 Reading for Non-native Speakers of English II Outcome Set               | SLO 4: Summary/Organization                                       |



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| ESOL 31 Reading for Non-native Speakers of English II Outcome Set                | SLO 5:  |
| ESOL 32 Listening and Speaking for Non-Native Speakers of English II Outcome Set | SLO 1: Presenting an opinion  |
| ESOL 40 Reading and Writing for Non-Native Speakers of English III Outcome Set   | SLO 1: Thesis Statement   |
| ESOL 40 Reading and Writing for Non-Native Speakers of English III Outcome Set   | SLO 2: Support  |
| ESOL 40 Reading and Writing for Non-Native Speakers of English III Outcome Set   | SLO 3: Organization   |
| ESOL 40 Reading and Writing for Non-Native Speakers of English III Outcome Set   | SLO 4: Grammar  |
| EXSC 113A Outcome Set  | SLO 1   |
| EXSC 113A Outcome Set  | SLO 2   |
| EXSC 113A Outcome Set  | SLO 3   |
| EXSC 113A Outcome Set  | SLO 4   |
| EXSC 114A AQUATIC FITNESS I Outcome Set  | Observe distance per stroke.  |
| EXSC 114A AQUATIC FITNESS I Outcome Set  | Identify proper arm stroke when swimming freestyle.                             |
| EXSC 114A AQUATIC FITNESS I Outcome Set  | Create a swim workout that will include warm up, drill, main set and warm down. |
| EXSC 115A WATER EXERCISE I Outcome Set   | Identify proper body position when jogging in the water.                        |
| EXSC 115A WATER EXERCISE I Outcome Set   | Identify proper opposition of arms and legs while performing.                   |

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| EXSC 124A Aerobic-Core Conditioning Outcome Set | SLO 1  |
| EXSC 124A Aerobic-Core Conditioning Outcome Set | SLO 2  |
| EXSC 125A AEROBIC DANCE I Outcome Set           | Student outcome 1 Performance responsibility |
| EXSC 125A AEROBIC DANCE I Outcome Set           | Student outcome 2 Performance responsibility |
| EXSC 125A AEROBIC DANCE I Outcome Set           | Student outcome 2 Performance responsibility |
| EXSC 125A AEROBIC DANCE I Outcome Set           | Student outcome 3 Performance responsibility |
| EXSC 125A AEROBIC DANCE I Outcome Set           | Student outcome 4 Performance responsibility |
| EXSC 125A AEROBIC DANCE I Outcome Set           | Student outcome 5 Performance responsibility |
| EXSC 126A CARDIO CONDITIONING 1 Outcome Set     | SLO #1                                       |
| EXSC 126A CARDIO CONDITIONING 1 Outcome Set     | SLO #2                                       |
| EXSC 126A CARDIO CONDITIONING 1 Outcome Set     | SLO #3                                       |
| EXSC 126A CARDIO CONDITIONING 1 Outcome Set     | SLO #4                                       |

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| EXSC 130A Indoor Cycling I Outcome Set                     | SLO 1  |
| EXSC 130A Indoor Cycling I Outcome Set                     | SLO 2  |
| EXSC 130B Indoor Cycling II Outcome Set                    | Students will be able to develop an exercise regime using an indoor cycle. |
| EXSC 134 ADAPTED WEIGHT TRAINING Outcome Set               | SLO #2   |
| EXSC 135A Outcome Set                                      | SLO 1  |
| EXSC 135A Outcome Set                                      | SLO 2  |
| EXSC 136A OFF-SEASON CONDITIONING FOR SPORT I Outcome Set  | SLO #1   |
| EXSC 136A OFF-SEASON CONDITIONING FOR SPORT I Outcome Set  | SLO #2   |
| EXSC 136B OFF-SEASON CONDITIONING FOR SPORT II Outcome Set | SLO #1   |
| EXSC 139A WEIGHT TRAINING I Outcome Set                    | SLO 1  |
| EXSC 139A WEIGHT TRAINING I Outcome Set                    | SLO 2  |
| EXSC 139A WEIGHT TRAINING I Outcome Set                    | SLO 3  |
| EXSC 140A Boot Camp I Outcome Set                          | Properly demonstrate how to crab walk                                      |
| EXSC 140A Boot Camp I Outcome Set                          | Properly demonstrate the body weight bear crawl                            |

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| EXSC 145A YOGA I - FUNDAMENTALS OF YOGA Outcome Set | Identify, define and execute basic yoga postures taking into consideration proper body alignment. |
| EXSC 145A YOGA I - FUNDAMENTALS OF YOGA Outcome Set | Identify the need for modifications for specific yoga postures relative to fitness level.         |
| EXSC 145A YOGA I - FUNDAMENTALS OF YOGA Outcome Set | Identify fundamental techniques for stress reduction.   |
| EXSC 147A KICKBOXING I - FUNDAMENTAL Outcome Set    | SLO #1  |
| EXSC 147A KICKBOXING I - FUNDAMENTAL Outcome Set    | SLO #2  |
| EXSC 148A MARTIAL ARTS I - FUNDAMENTAL Outcome Set  | SLO 1   |
| EXSC 148A MARTIAL ARTS I - FUNDAMENTAL Outcome Set  | SLO 2   |
| EXSC 154A BADMINTON I Outcome Set                   | To learn basic rules, areas of the court and different grips                                      |
| EXSC 158A BASKETBALL I Outcome Set                  | Identify our three systems related to basketball.   |

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| EXSC 158A BASKETBALL I Outcome Set | Identify our three systems related to basketball.          |
| EXSC 158A BASKETBALL I Outcome Set | Identify the five defensive absolutes.                     |
| EXSC 158A BASKETBALL I Outcome Set | Identify the five defensive absolutes.                     |
| EXSC 158A BASKETBALL I Outcome Set | Identifying the four principles of fundamental basketball. |
| EXSC 158A BASKETBALL I Outcome Set | Identifying the four principles of fundamental basketball. |
| EXSC 174A SOCCER I Outcome Set     | Identify proper passing techniques using both feet.        |

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| EXSC 174A SOCCER I Outcome Set  | Identify proper passing techniques using both feet.                  |
| EXSC 174A SOCCER I Outcome Set  | Properly heading a soccer ball for passing and/or shooting purposes. |
| EXSC 174A SOCCER I Outcome Set  | Properly heading a soccer ball for passing and/or shooting purposes. |
| EXSC 174A SOCCER I Outcome Set  | Identify proper technique is shooting the ball to goal.              |
| EXSC 174A SOCCER I Outcome Set  | Identify proper technique is shooting the ball to goal.              |
| EXSC 176A SOCCER IV Outcome Set | SLO #1   |
| EXSC 176A SOCCER IV Outcome Set | SLO #2   |
| EXSC 178A TENNIS I Outcome Set  | Identify proper techniques in performing a forehand tennis stroke.   |

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| EXSC 178A TENNIS I Outcome Set                        | Identify proper techniques in performing a backhand tennis stroke. |
| EXSC 178A TENNIS I Outcome Set                        | Proper serving technique.  |
| EXSC 182A Outcome Set                                 | SLO1:  |
| EXSC 182A Outcome Set                                 | SLO2:  |
| EXSC 184A WATER POLO I Outcome Set                    | SLO 1:   |
| EXSC 184A WATER POLO I Outcome Set                    | SLO:   |
| EXSC INTERCOLLEGIATE BASKETBALL I<br>OUTCOME SET      | SLO #1   |
| EXSC 205 INTERCOLLEGIATE BASKETBALL<br>II Outcome Set | Identify our three systems related to intercollegiate basketball.  |

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| EXSC 205 INTERCOLLEGIATE BASKETBALL<br>II Outcome Set | Identify the five defensive absolutes.   |
| EXSC 205 INTERCOLLEGIATE BASKETBALL<br>II Outcome Set | Identifying the four principles of a good practice.  |
| EXSC 214 INTERCOLLEGIATE SOCCER I<br>Outcome Set      | Ability to perform these basic skills in game competition and simulation. These skills are:<br>1. Pass 2. Dribble 3. Trap 4. Head 5. Shoot |



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| <p>EXSC 214 INTERCOLLEGIATE SOCCER I<br/>Outcome Set</p>  | <p>Ability to perform and communicate during game competition or simulation. The three basics of defense are: 1. Pressure 2. Cover 3. Balance</p>   |
| <p>EXSC 214 INTERCOLLEGIATE SOCCER I<br/>Outcome Set</p>  | <p>Ability to understand, comprehend and perform formations during competitions and game simulation. The three formations are: 1. 4-4-2 2. 4-5-</p> |
| <p>EXSC 215 INTERCOLLEGIATE SOCCER II<br/>Outcome Set</p> | <p>SLO 1</p>  |

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| EXSC 216 INTERCOLLEGIATE SOFTBALL I<br>Outcome Set   | SLO #1 |
| EXSC 220 INTERCOLLEGIATE TENNIS I<br>Outcome Set     | SLO #1 |
| EXSC 220 INTERCOLLEGIATE TENNIS I<br>Outcome Set     | SLO #2 |
| EXSC 221 INTERCOLLEGIATE TENNIS II<br>Outcome Set    | SLO #1 |
| EXSC 221 INTERCOLLEGIATE TENNIS II<br>Outcome Set    | SLO #2 |
| EXSC 224 Intercollegiate Volleyball I<br>Outcome Set | SLO 1  |

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| EXSC 224 Intercollegiate Volleyball I Outcome Set              | SLO 2  |
| EXSC 224 Intercollegiate Volleyball I Outcome Set              | SLO 3  |
| EXSC 225 Intercollegiate Volleyball II Outcome Set             | SLO 1  |
| EXSC 225 Intercollegiate Volleyball II Outcome Set             | SLO 2  |
| EXSC 225 Intercollegiate Volleyball II Outcome Set             | SLO 3  |
| EXSC 226 INTERCOLLEGIATE WATER POLO I Outcome Set              | SLO 1:   |
| EXSC 226 INTERCOLLEGIATE WATER POLO I Outcome Set              | SLO 2:   |
| EXSC 227 INTERCOLLEGIATE WATER POLO II Outcome Set             | SLO 1:   |
| EXSC 227 INTERCOLLEGIATE WATER POLO II Outcome Set             | SLO 2:   |
| EXSC 231A THEORIE3S AND STRATEGIES OF BASKETBALL I Outcome Set | Team Purpose   |
| EXSC 231A THEORIE3S AND STRATEGIES OF BASKETBALL I Outcome Set | Identify the stages of team development.                       |
| EXSC 231A THEORIE3S AND STRATEGIES OF BASKETBALL I Outcome Set | Team Member Roles/Empowerment/Communication/Mission Statement. |

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| EXSC 234A THEORIES AND STRATEGIES OF SOCCER I Outcome Set                      | Identify the theoretical concepts of the make-up of an intercollegiate soccer team.                                      |
| EXSC 234A THEORIES AND STRATEGIES OF SOCCER I Outcome Set                      | To develop team unity, build team chemistry and develop individual and team leadership.                                  |
| EXSC 234A THEORIES AND STRATEGIES OF SOCCER I Outcome Set                      | Identify individual roles within the team concept and to create an environment in where the team will become successful. |
| EXSC 239A Theories and Strategies of Intercollegiate Volleyball I Outcome Set  | SLO 1  |
| EXSC 239A Theories and Strategies of Intercollegiate Volleyball I Outcome Set  | SLO 2  |
| EXSC 239B Theories and Strategies of Intercollegiate Volleyball II Outcome Set | SLO 1  |
| EXSC 239B Theories and Strategies of Intercollegiate Volleyball II Outcome Set | SLO 2  |
| EXSC 241B (Introduction to Kinesiology) Outcome Set                            | SLO 1  |
| EXSC 241B (Introduction to Kinesiology) Outcome Set                            | SLO 2  |
| EXSC 241B (Introduction to Kinesiology) Outcome Set                            | SLO 4  |

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| EXSC 241B (Introduction to Kinesiology)<br>Outcome Set     | SLO 5              |
| EXSC 242B CARE AND PREVENTION OF<br>INJURIES Outcome Set   | SLO 1              |
| EXSC 242B CARE AND PREVENTION OF<br>INJURIES Outcome Set   | SLO 2              |
| EXSC 270 FITNESS SPECIALIST WORK<br>EXPERIENCE Outcome Set | SLO 1              |
| EXSC 277 D Service Learning Outcome Set                    | SLO 1              |
| EXSC 280 APPLIES EXERCISE<br>PHYSIOLOGY Outcome Set        | SLO 1              |
| EXSC 281 Applied Anatomy and Kinesiology                   | Learning Outcome 1 |
| EXSC 281 Applied Anatomy and Kinesiology                   | Learning Outcome 2 |
| EXSC 281 Applied Anatomy and Kinesiology                   | Learning Outcome 3 |
| EXSC 281 Applied Anatomy and Kinesiology                   | Learning Outcome 4 |
| EXSC 282 TECHNIQUES OF WEIGHT<br>TRAINING Outcome Set      | SLO 1              |
| EXSC 283 EXERCISE AND FITNESS<br>ASSESSMENT Outcome Set    | SLO 1              |
| EXSC 284 FITNESS AND SPORTS<br>NUTRITION Outcome Set       | SLO 1              |
| EXSC 285 EXERCISE FOR SPECIAL<br>POPULATIONS Outcome Set   | SLO 1              |
| EXSC 286 TECHNIQUES OF EXERCISE<br>LEADERSHIP Outcome Set  | SLO 1              |

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| EXSC 288 FITNESS SPECIALIST<br>INTERNSHIP LECTURE Outcome Set           | SLO 1  |
| EXSC 288 FITNESS SPECIALIST<br>INTERNSHIP LECTURE Outcome Set           | SLO 2  |
| EXSC 392 Yoga Teacher Training Essentials<br>Outcome Set                | . List and describe the eight limbs of yoga as outlined in the Yoga Sutras of Patanjali.   |
| EXSC 392 Yoga Teacher Training Essentials<br>Outcome Set                | Analyze students' performance in beginner level yoga poses (asanas) to ensure proper alignment and safety.                           |
| EXSC 393 Yoga Teacher Training<br>Progressive Methodologies Outcome Set | Demonstrate appropriate teaching methodologies and effective communication skills while leading a varied group of yoga participants. |
| FILI 100 Filipino American Experience<br>Outcome Set                    | SLO 1  |
| FIPT 100D Candidate Physical Ability Test<br>Preparation Outcome Set    | SLO 1 Physical Fitness   |
| FIPT 101 Fire Protection Organization<br>Outcome Set                    | SLO 1  |
| FIPT 101 Fire Protection Organization<br>Outcome Set                    | SLO 2  |
| FIPT 101 Fire Protection Organization<br>Outcome Set                    | SLO 3  |
| FIPT 102 Fire Prevention Technology<br>Outcome Set                      | SLO #1   |
| FIPT 102 Fire Prevention Technology<br>Outcome Set                      | SLO#2  |
| FIPT 102 Fire Prevention Technology<br>Outcome Set                      | SLO # 3  |
| FIPT 103 Fire Protection Equipment and<br>Systems Outcome Set           | slo #1   |

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| FIPT 103 Fire Protection Equipment and Systems Outcome Set     | SLO #2 |
| FIPT 103 Fire Protection Equipment and Systems Outcome Set     | slo #3 |
| FIPT 104 Building Construction for Fire Protection Outcome Set | SLO 1  |
| FIPT 104 Building Construction for Fire Protection Outcome Set | SLO 2  |
| FIPT 104 Building Construction for Fire Protection Outcome Set | SLO 3  |
| FIPT 105 Fire Behavior and Combustion Outcome Set              | SLO#1  |
| FIPT 105 Fire Behavior and Combustion Outcome Set              | SLO#2  |
| FIPT 105 Fire Behavior and Combustion Outcome Set              | SLO#3  |
| FIPT 107 Fire Fighting Tactics and Strategy Outcome Set        | SLO 1  |
| FIPT 107 Fire Fighting Tactics and Strategy Outcome Set        | SLO 2  |
| FIPT 107 Fire Fighting Tactics and Strategy Outcome Set        | SLO 3  |
| FIPT 109 Fire Service Hydraulics Outcome Set                   | SLO 1  |
| FIPT 109 Fire Service Hydraulics Outcome Set                   | SLO 2  |
| FIPT 109 Fire Service Hydraulics Outcome Set                   | SLO 3  |
| FIPT 111 Fire Apparatus and Equipment Outcome Set              | SLO 1  |

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| FIPT 111 Fire Apparatus and Equipment Outcome Set  | SLO 2                     |
| FIPT 111 Fire Apparatus and Equipment Outcome Set  | SLO 3                     |
| FIPT 115 Low Angle Rope Rescue Outcome Set   | SLO 1                     |
| FIPT 115 Low Angle Rope Rescue Outcome Set   | SLO 2                     |
| FIPT 115 Low Angle Rope Rescue Outcome Set   | SLO 3                     |
| FIPT 120 Firefighter Safety and Survival Outcome Set   | Outcome 1 History         |
| FIPT 120 Firefighter Safety and Survival Outcome Set   | Outcome 2 Fire Dangers    |
| FIPT 120 Firefighter Safety and Survival Outcome Set   | Outcome 3 Problem-Solving |
| FIPT 150A Introduction to Fire Suppression and Maintenance Manipulative Tasks (Beginning) Outcome Set    | SLO 1                     |
| FIPT 150A Introduction to Fire Suppression and Maintenance Manipulative Tasks (Beginning) Outcome Set    | SLO 2                     |
| FIPT 150A Introduction to Fire Suppression and Maintenance Manipulative Tasks (Beginning) Outcome Set    | SLO 3                     |
| FIPT 150B Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate) Outcome Set | SLO 1                     |
| FIPT 150B Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate) Outcome Set | SLO 2                     |



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| FIPT 150B Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate) Outcome Set | SLO 3 |
| FIPT 160 Introduction to Open Water Lifeguarding Outcome Set   | SLO 1 |
| FIPT 160 Introduction to Open Water Lifeguarding Outcome Set   | SLO 2 |
| FIPT 160 Introduction to Open Water Lifeguarding Outcome Set   | SLO 3 |
| FIPT 168 Lifeguard Beach Management Outcome Set  | SLO 1 |
| FIPT 168 Lifeguard Beach Management Outcome Set  | SLO 2 |
| FIPT 168 Lifeguard Beach Management Outcome Set  | SLO 3 |
| FIPT 270 Work Experience Outcome Set   | SLO 1 |
| FIPT 309B Emergency Medical Care of the Sick and Injured Outcome Set                                     | SLO 1 |
| FIPT 309B Emergency Medical Care of the Sick and Injured Outcome Set                                     | SLO 2 |
| FIPT 309B Emergency Medical Care of the Sick and Injured Outcome Set                                     | SLO 3 |
| FIPT 322A Auto Extrication Outcome Set   | SLO 1 |
| FIPT 322A Auto Extrication Outcome Set   | SLO 2 |

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| FIPT 322A Auto Extrication Outcome Set  | SLO 3 |
| FIPT 323C Hazardous Materials Incident Commander Outcome Set  | SLO 1 |
| FIPT 323C Hazardous Materials Incident Commander Outcome Set  | SLO 2 |
| FIPT 323C Hazardous Materials Incident Commander Outcome Set  | SLO 3 |
| FIPT 324A Basic Incident Command System I-200 Outcome Set   | SLO 1 |
| FIPT 324A Basic Incident Command System I-200 Outcome Set   | SLO 2 |
| FIPT 324A Basic Incident Command System I-200 Outcome Set   | SLO 3 |
| FIPT 324B Intermediate Incident Command System I-300 Standardized Emergency Management System Outcome Set | SLO 1 |
| FIPT 324B Intermediate Incident Command System I-300 Standardized Emergency Management System Outcome Set | SLO 2 |
| FIPT 324B Intermediate Incident Command System I-300 Standardized Emergency Management System Outcome Set | SLO 3 |
| FIPT 324C Advanced Incident Command System I-400 Standardized Emergency Management System Outcome Set     | SLO 1 |
| FIPT 324C Advanced Incident Command System I-400 Standardized Emergency Management System Outcome Set     | SLO 2 |
| FIPT 324C Advanced Incident Command System I-400 Standardized Emergency Management System Outcome Set     | SLO 3 |
| FIPT 324D Intermediate Wildland Fire Behavior S-290 Outcome Set   | SLO 1 |
| FIPT 324D Intermediate Wildland Fire Behavior S-290 Outcome Set   | SLO 2 |

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| FIPT 324D Intermediate Wildland Fire Behavior S-290 Outcome Set                                 | SLO 3 |
| FIPT 332B Rescue Systems I - Fundamentals of Heavy Rescue Outcome Set                           | SLO 1 |
| FIPT 332B Rescue Systems I - Fundamentals of Heavy Rescue Outcome Set                           | SLO 2 |
| FIPT 332B Rescue Systems I - Fundamentals of Heavy Rescue Outcome Set                           | SLO 3 |
| FIPT 340 Company Officer 2A: Human Resource Management for Company Officers Outcome Set         | SLO 1 |
| FIPT 340 Company Officer 2A: Human Resource Management for Company Officers Outcome Set         | SLO 2 |
| FIPT 340 Company Officer 2A: Human Resource Management for Company Officers Outcome Set         | SLO 3 |
| FIPT 341 Company Officer 2B: General Administration Functions for Company Officers Outcome Set  | SLO 1 |
| FIPT 341 Company Officer 2B: General Administration Functions for Company Officers Outcome Set  | SLO 2 |
| FIPT 341 Company Officer 2B: General Administration Functions for Company Officers Outcome Set  | SLO 3 |
| FIPT 342 Company Officer 2C: Fire Investigation and Inspection for Company Officers Outcome Set | SLO 1 |
| FIPT 342 Company Officer 2C: Fire Investigation and Inspection for Company Officers Outcome Set | SLO 2 |
| FIPT 342 Company Officer 2C: Fire Investigation and Inspection for Company Officers Outcome Set | SLO 3 |
| FIPT 343 Company Officer 2D: All Risk Command Operations for Company Officers Outcome Set       | SLO 1 |

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| FIPT 343 Company Officer 2D: All Risk Command Operations for Company Officers Outcome Set  | SLO 2 |
| FIPT 343 Company Officer 2D: All Risk Command Operations for Company Officers Outcome Set  | SLO 3 |
| FIPT 344 Company Officer 2E: Wildland Incident Operations for Company Officers Outcome Set | SLO 1 |
| FIPT 344 Company Officer 2E: Wildland Incident Operations for Company Officers Outcome Set | SLO 2 |
| FIPT 344 Company Officer 2E: Wildland Incident Operations for Company Officers Outcome Set | SLO 3 |
| FIPT 345 Instructor I: Instructional Methodology Outcome Set                               | SLO 1 |
| FIPT 345 Instructor I: Instructional Methodology Outcome Set                               | SLO 2 |
| FIPT 345 Instructor I: Instructional Methodology Outcome Set                               | SLO 3 |
| FIPT 350 Chief Fire Officer 3 Outcome Set  | SLO 1 |
| FIPT 350 Chief Fire Officer 3 Outcome Set  | SLO 2 |
| FIPT 350 Chief Fire Officer 3 Outcome Set  | SLO 3 |
| FIPT 350 Chief Fire Officer 3 Outcome Set  | SLO 3 |
| FIPT 360A Advanced Open Water Lifeguard Training Outcome Set                               | SLO 1 |
| FIPT 360A Advanced Open Water Lifeguard Training Outcome Set                               | SLO 2 |
| FIPT 360A Advanced Open Water Lifeguard Training Outcome Set                               | SLO 3 |
| FIPT 361 Current Issues and Skills Maintenance for Professional Firefighters Outcome Set   | SLO 1 |
| FIPT 361 Current Issues and Skills Maintenance for Professional Firefighters Outcome Set   | SLO 2 |
| FIPT 361 Current Issues and Skills Maintenance for Professional Firefighters Outcome Set   | SLO 3 |
| FIPT 362A In-service Fire Training Modules Outcome Set                                     | SLO 1 |

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| FIPT 362A In-service Fire Training Modules Outcome Set           | SLO 2 |
| FIPT 362A In-service Fire Training Modules Outcome Set           | SLO 3 |
| FIPT 363 Refresher, Open Water Lifeguard Outcome Set             | SLO 1 |
| FIPT 363 Refresher, Open Water Lifeguard Outcome Set             | SLO 2 |
| FIPT 363 Refresher, Open Water Lifeguard Outcome Set             | SLO 3 |
| FIPT 364 Marine Firefighting Outcome Set                         | SLO 1 |
| FIPT 364 Marine Firefighting Outcome Set                         | SLO 2 |
| FIPT 364 Marine Firefighting Outcome Set                         | SLO 3 |
| FIPT 365 All Terrain Vehicle Operations - Lifeguards Outcome Set | SLO 1 |
| FIPT 365 All Terrain Vehicle Operations - Lifeguards Outcome Set | SLO 2 |
| FIPT 365 All Terrain Vehicle Operations - Lifeguards Outcome Set | SLO 3 |
| FIPT 366A Personal Watercraft Operations Outcome Set             | SLO 1 |
| FIPT 366A Personal Watercraft Operations Outcome Set             | SLO 2 |
| FIPT 366A Personal Watercraft Operations Outcome Set             | SLO 3 |
| FIPT 380W Basic Wildland Firefighter Academy Outcome Set         | SLO 1 |
| FIPT 380W Basic Wildland Firefighter Academy Outcome Set         | SLO 2 |

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| FIPT 380W Basic Wildland Firefighter Academy Outcome Set                    | SLO 3 |
| FIPT 381F Basic Fire Fighter 1 Academy Outcome Set                          | SLO 1 |
| FIPT 381F Basic Fire Fighter 1 Academy Outcome Set                          | SLO 2 |
| FIPT 381F Basic Fire Fighter 1 Academy Outcome Set                          | SLO 3 |
| FIPT 381F Basic Fire Fighter 1 Academy Outcome Set                          | SLO 4 |
| FIPT 381F Basic Fire Fighter 1 Academy Outcome Set                          | SLO 5 |
| FIPT 381F Basic Fire Fighter 1 Academy Outcome Set                          | SLO 6 |
| FIPT 381G Firefighter I Academy Skills Review and Certification Outcome Set | SLO 1 |
| FIPT 381G Firefighter I Academy Skills Review and Certification Outcome Set | SLO 2 |
| FIPT 381G Firefighter I Academy Skills Review and Certification Outcome Set | SLO 3 |
| FIPT 381S San Diego City Basic Firefighter I Academy Outcome Set            | SLO 1 |
| FIPT 381S San Diego City Basic Firefighter I Academy Outcome Set            | SLO 2 |
| FIPT 381S San Diego City Basic Firefighter I Academy Outcome Set            | SLO 3 |

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| FIPT 392L Special Topics in Fire Management Outcome Set         | SLO 1 |
| FIPT 392S Special Topics in Fire Management Outcome Set         | SLO 1 |
| FIPT 393L Special Topics in Hazardous Materials Outcome Set     | SLO 1 |
| FIPT 393S Special Topics in Hazardous Materials Outcome Set     | SLO 1 |
| FIPT 394L Special Topics in Firefighting Tactics Outcome Set    | SLO 1 |
| FIPT 394S Special Topics in Firefighting Tactics Outcome Set    | SLO#1 |
| FIPT 395L Special Topics in Open Water Lifeguarding Outcome Set | SLO 1 |
| FIPT 395S Special Topics in Open Water Lifeguarding Outcome Set | SLO 1 |
| FIPT 63 Personal Watercraft Operations Outcome Set              | SLO 1 |
| FIPT 63 Personal Watercraft Operations Outcome Set              | SLO 1 |
| FIPT 63 Personal Watercraft Operations Outcome Set              | SLO 3 |

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| GEOG 101 Physical Geography Outcome Set   | Theory                |
| GEOG 101L Physical Geography Laboratory Outcome Set   | SLO 1                 |
| Nation versus Country   | SLO 1                 |
| GEOG 104 World Regional Geography Outcome Set   | Country versus nation |
| GEOL 100 Physical Geology Outcome Set   | Outcome GEOL 100      |
| GEOL 101 Physical Geology Laboratory Outcome Set  | GEOL 101 SLO          |
| GEOL 104 Earth Science Outcome Set  | GEOL 104              |
| GEOL 111 The Earth Through Time Outcome Set   | SLO 1                 |
| ARTD 158 Survey of Graphics Technology Outcome Set  | SLO1                  |
| ARTD 160 Vector Art 01: Illustration Outcome Set  | SLO #1                |
| ARTD 170 Raster Art 01: Image Editing Outcome Set   | SLO #1                |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |                       |
| ARTD 181 Projects 01: Multi-modal productions Outcome Set   | SLO #1                |



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| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |                                |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |                                |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |                                |
| HEAL 101 Health and Life-Style Learning Outcome Set   | SLO 2: Nutrition               |
| HEAL 101 Health and Life-Style Learning Outcome Set   | SLO 1: Healthy Behavior Change |
| HEAL 101 Health and Life-Style Learning Outcome Set   | SLO 3 - Fitness Program        |
| HIST 100 World History I Outcome Set  | History 100 Mongol Conquest    |
| HIST 101 World History II Outcome Set   | SLO 1                          |
| SLO 1   | SLO 1                          |

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| HIST 106 Introduction to Western Civilization II Outcome Set | SLO    |
| HIST 109 History of the United States I Outcome Set          | SLO 1  |
| HIST 110 History of the United States II Outcome Set         | SLO 1  |
| HIST 115A History of the Americas I Outcome Set              | SLO #1 |
| HIST 115A History of the Americas I Outcome Set              | SLO #2 |
| HIST 115B History of the Americas II Outcome Set             | SLO #1 |
| HIST 115B History of the Americas II Outcome Set             | SLO #2 |
| HIST 121 Asian Civilizations in Modern Times Outcome Set     | SLO1   |

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| HIST 141 Women in United States History I<br>Outcome Set              | SLO 1  |
| SLO 1   | SLO 1  |
| HSEC 100 Introduction to Homeland Security<br>Outcome Set             | SLO 1  |
| HSEC 100 Introduction to Homeland Security<br>Outcome Set             | SLO 2  |
| HSEC 100 Introduction to Homeland Security<br>Outcome Set             | SLO 3  |
| HSEC 110 Intelligence Analysis and Security<br>Management Outcome Set | SLO 1  |
| HSEC 110 Intelligence Analysis and Security<br>Management Outcome Set | SLO 2  |
| HSEC 110 Intelligence Analysis and Security<br>Management Outcome Set | SLO 3  |
| HSEC 120 Transportation and Border<br>Security Outcome Set            | SLO 1  |
| HSEC 120 Transportation and Border<br>Security Outcome Set            | SLO 2  |
| HSEC 120 Transportation and Border<br>Security Outcome Set            | SLO 3  |
| HUMA 101 Introduction to the Humanities I<br>Outcome Set              | SLO #1 |
| HUMA 101 Introduction to the Humanities I<br>Outcome Set              | SLO #2 |
| HUMA 101 Introduction to the Humanities I<br>Outcome Set              | SLO #3 |
| HUMA 102 Introduction to the Humanities II<br>Outcome Set             | SLO #1 |

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| HUMA 102 Introduction to the Humanities II Outcome Set  | SLO #2    |
| HUMA 106 World Religions Outcome Set                    | SLO #1    |
| HUMA 106 World Religions Outcome Set                    | SLO #2    |
| HUMA 106 World Religions Outcome Set                    | SLO #3    |
| HUMA 201 Mythology Outcome Set                          | SLO #1    |
| HUMA 201 Mythology Outcome Set                          | SLO #2    |
| JOUR 202 Introduction to Mass Communication Outcome Set | SLO 1     |
| JOUR 202 Introduction to Mass Communication Outcome Set | SLO 2     |
| JOUR 202 Introduction to Mass Communication Outcome Set | SLO 3     |
| JOUR 202 Introduction to Mass Communication Outcome Set | SLO 4     |
| LEGL 100A Introduction to Paralegalism Outcome Set      | Outcome 1 |
| LEGL 100B Legal Procedures Outcome Set                  | SLO 1     |

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| LEGL 105 Legal Research Outcome Set                         | SLO 1 |
| LEGL 110 Legal Writing & Communications Outcome Set         | SLO 1 |
| LEGL 115 Civil Litigation - Procedures Outcome Set          | SLO 1 |
| LEGL 120 Tort Law Outcome Set                               | SLO 1 |
| LEGL 140 Law Office Management and Technology Outcome Set   | SLO 1 |
| LEGL 145 Federal Court Practices and Procedures Outcome Set | SLO 1 |

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| LEGL 150 Criminal Litigation and Procedure Outcome Set | SLO 1                     |
| LEGL 155 Employment Law Outcome Set                    | SLO 1                     |
| LEGL 160 Bankruptcy Law Outcome Set                    | SLO 1                     |
| LEGL 165 Family Law Outcome Set                        | SLO 1                     |
| LEGL 170 Corporate Law Outcome Set                     | SLO 1                     |
| LEGL 175 Estates, Trusts, and Wills Outcome Set        | SLO 1                     |
| LEGL 180 Contract Law Outcome Set                      | SLO 1                     |
| LEGL 200 Elder Law Outcome Set                         | SLO 1                     |
| LEGL 205 Environmental Law Outcome Set                 | SLO 1 - Critical Thinking |
| LEGL 210 Immigration Law Outcome Set                   | SLO 1                     |

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| LEGL 215 Administrative Law Outcome Set                       | SLO 1                         |
| LEGL 220 Intellectual Property Law Outcome Set                | SLO 1                         |
| LEGL 225 Real Estate Law Outcome Set                          | SLO 1                         |
| LEGL 270 Work Experience Outcome Set                          | SLO 1                         |
| LIBS 101 Information Literacy and Research Skills Outcome Set | SLO #1 - Works Cited Page     |
| LIBS 101 Information Literacy and Research Skills Outcome Set | SLO #2 - Boolean operators    |
| LIBS 101 Information Literacy and Research Skills Outcome Set | SLO #3 - Resource reliability |
| MARK 100 Principles of Marketing Outcome Set                  | SLO 1: The 5P's of marketing  |
| MARK 100 Principles of Marketing Outcome Set                  | SLO 2: Marketing plan         |

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| MARK 100 Principles of Marketing Outcome Set | SLO 3: Emerging technologies |
| MARK 270 Work Experience Outcome Set         | SLO 1                        |
| SLO for Fall 2015-Spring 2018                | Student Learning Outcome     |



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| <p>SLO for Fall 2015-Spring 2018</p> | <p>Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.</p> |
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| SLO for Fall 2015-Spring 2018  | Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey. |
| MATH 047A Beginning Algebra and Practical Descriptive Statistics Outcome Set | SLO 1   |

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| MATH 047A Beginning Algebra and Practical Descriptive Statistics Outcome Set | SLO 2  |
| MATH 104 Trigonometry Outcome Set  | SLO 1  |
| MATH 104 Trigonometry Outcome Set  | SLO 2  |
| MATH 104 Trigonometry Outcome Set  | SLO 3  |
| MATH 104 Trigonometry Outcome Set  | SLO 4  |
| MATH 115 Gateway to Experimental Statistics Outcome Set                      | SLO 1  |
| MATH 115 Gateway to Experimental Statistics Outcome Set                      | SLO 2  |
| MATH 116 College and Matrix Algebra Outcome Set                              | SLO #1 |
| MATH 116 College and Matrix Algebra Outcome Set                              | SLO #2 |

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| MATH 116 College and Matrix Algebra Outcome Set     | SLO #3 |
| MATH 118 A Survey of Modern Mathematics Outcome Set | SLO 1  |
| MATH 118 A Survey of Modern Mathematics Outcome Set | SLO 2  |
| MATH 118 A Survey of Modern Mathematics Outcome Set | SLO 3  |
| MATH 119 Elementary Statistics Outcome Set          | SLO#1  |
| MATH 119 Elementary Statistics Outcome Set          | SLO #3 |

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| MATH 119 Elementary Statistics Outcome Set                  | SLO #2 |
| MATH 121 Basic Techniques of Applied Calculus I Outcome Set | SLO 1  |
| MATH 121 Basic Techniques of Applied Calculus I Outcome Set | SLO-2  |

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| MATH 121 Basic Techniques of Applied Calculus I Outcome Set | SLO-3 |
| MATH 122 Basic Techniques of Calculus II Outcome Set        | SLO 1 |
| MATH 122 Basic Techniques of Calculus II Outcome Set        | SLO 2 |
| MATH 122 Basic Techniques of Calculus II Outcome Set        | SLO 3 |
| MATH 141 Precalculus Outcome Set                            | SLO-1 |
| MATH 141 Precalculus Outcome Set                            | SLO-2 |
| MATH 141 Precalculus Outcome Set                            | SLO-3 |

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| MATH 141 Precalculus Outcome Set                       | SLO-4 |
| MATH 141 Precalculus Outcome Set                       | SLO-5 |
| MATH 150 Calculus with Analytic Geometry I Outcome Set | SLO 1 |
| MATH 150 Calculus with Analytic Geometry I Outcome Set | SLO 2 |
| MATH 150 Calculus with Analytic Geometry I Outcome Set | SLO 3 |
| MATH 150 Calculus with Analytic Geometry I Outcome Set | SLO 4 |
| MATH 150 Calculus with Analytic Geometry I Outcome Set | SLO 5 |

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| MATH 151 Calculus with Analytic Geometry II<br>Outcome Set | SLO-1 |
| MATH 151 Calculus with Analytic Geometry II<br>Outcome Set | SLO-2 |



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| MATH 151 Calculus with Analytic Geometry II<br>Outcome Set           | SLO-3 |
| MATH 151 Calculus with Analytic Geometry II<br>Outcome Set           | SLO-4 |
| MATH 210A Concepts of Elementary School<br>Mathematics I Outcome Set | SLO 1 |

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| SLO for Math 245 | SLO 1 |
| SLO for Math 245 | SLO 2 |
| SLO for Math 245 | SLO 3 |
| SLO for Math 245 | SLO 4 |
| SLO for Math 245 | SLO 5 |

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| SLO for Math 245  | SLO 6 |
| MATH 252 Calculus with Analytic Geometry<br>III Outcome Set | SLO 1 |
| MATH 252 Calculus with Analytic Geometry<br>III Outcome Set | SLO 2 |
| MATH 252 Calculus with Analytic Geometry<br>III Outcome Set | SLO 3 |

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| MATH 254 Introduction to Linear Algebra<br>Outcome Set | SLO 1 |
| MATH 254 Introduction to Linear Algebra<br>Outcome Set | SLO 2 |
| MATH 254 Introduction to Linear Algebra<br>Outcome Set | SLO 3 |
| MATH 255 Differential Equations Outcome<br>Set         | SLO 1 |

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| MATH 255 Differential Equations Outcome Set | SLO 2 |
| MATH 255 Differential Equations Outcome Set | SLO 3 |
| Math 38 SLOs                                | SLO 1 |

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| Math 38 SLOs | SLO 2 |
| Math 38 SLOs | SLO 3 |
| Math 38 SLOs | SLO 4 |

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| Math 46 SLOs | SLO 1 |
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| Math 46 SLOs | SLO 2 |
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| Math 46 SLOs | SLO 3 |
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| Math 46 SLOs | SLO 4 |
| Math 46 SLOs | SLO 5 |

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| MATH 96 Intermediate Algebra and<br>Geometry Outcome Set | SLO2a (equation 1) |
| MATH 96 Intermediate Algebra and<br>Geometry Outcome Set | SLO2b (equation 2) |
| MATH 96 Intermediate Algebra and<br>Geometry Outcome Set | SLO2d (equation 3) |
| MATH 96 Intermediate Algebra and<br>Geometry Outcome Set | SLO2d (equation 4) |

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| MATH 96 Intermediate Algebra and Geometry Outcome Set  | SLO2e (equation 5)      |
| MATH 96 Intermediate Algebra and Geometry Outcome Set  | SLO2e (equation 6)      |
| MATH 96 Intermediate Algebra and Geometry Outcome Set  | SLO2f (equation 7)      |
| MATH 96 Intermediate Algebra and Geometry Outcome Set  | SLO2f (question 8)      |
| MLTT 201 Clinical Chemistry and Urinalysis Outcome Set | Comprehensive Knowledge |

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| MLTT 201 Clinical Chemistry and Urinalysis Outcome Set  | Comprehensive Knowledge         |
| MLTT 201 Clinical Chemistry and Urinalysis Outcome Set  | Laboratory Knowledge and Skills |
| MLTT 201 Clinical Chemistry and Urinalysis Outcome Set  | Laboratory Knowledge and Skills |
| MLTT 201 Clinical Chemistry and Urinalysis Outcome Set  | Clinical Correlations           |
| MLTT 202 Clinical Hematology and Immunology Outcome Set | Apply Basic Principles          |
| MLTT 202 Clinical Hematology and Immunology Outcome Set | Apply Basic Principles          |
| MLTT 202 Clinical Hematology and Immunology Outcome Set | Working Comprehension           |

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| MLTT 202 Clinical Hematology and Immunology Outcome Set   | Quality Assurance   |
| MLTT 202 Clinical Hematology and Immunology Outcome Set   | Clinical Correlations   |
| MLTT203 Course outcomes   | SLO 1. Procedure and tests  |
| MLTT203 Course outcomes   | SLO 1. Procedure and tests  |
| MLTT203 Course outcomes   | SLO 1. Procedure and tests  |
| MLTT203 Course outcomes   | SLO 2. Specimen collection & processing   |
| MLTT203 Course outcomes   | SLO 3. Microorganism identification   |
| MLTT203 Course outcomes   | SLO 4. Quality Assurance & Quality Control  |
| MLTT203 Course outcomes   | SLO 5. Apply Principles of Microbiology   |
| MLTT 204 Principles of Blood Banking Outcome Set  | Demonstrate theoretical and practical knowledge of blood banking and transfusion medicine |
| MLTT 51 Directed Clinical Practice in Clinical Chemistry Outcome Set                              | Safety  |
| MLTT 51 Directed Clinical Practice in Clinical Chemistry Outcome Set                              | Test Methods  |
| MLTT 51 Directed Clinical Practice in Clinical Chemistry Outcome Set                              | Demonstrate Learning  |
| MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation Outcome Set | Safety  |

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| MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation Outcome Set | Quality Control |
| MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation Outcome Set | Parallel Test   |
| MLTT 53 Directed Clinical Practice in Clinical Immunology and Immunohematology Outcome Set        | Safety          |
| MLTT 53 Directed Clinical Practice in Clinical Immunology and Immunohematology Outcome Set        | Instrumentation |
| MLTT 53 Directed Clinical Practice in Clinical Immunology and Immunohematology Outcome Set        | Test Methods    |
| MLTT 53 Directed Clinical Practice in Clinical Immunology and Immunohematology Outcome Set        | Practicum       |
| MLTT 54 Directed Clinical Practice in Clinical Microbiology Outcome Set                           | Safety          |
| MLTT 54 Directed Clinical Practice in Clinical Microbiology Outcome Set                           | Instruments     |
| MLTT 54 Directed Clinical Practice in Clinical Microbiology Outcome Set                           | Test Methods    |
| MLTT 54 Directed Clinical Practice in Clinical Microbiology Outcome Set                           | Quality Control |
| MUSI 100 Introduction to Music Outcome Set  | SLO 1           |
| MUSI 103 History of Rock Music Outcome Set  | SLO 1           |
| MUSI 109 World Music Outcome Set  | SLO 1           |
| MUSI 111 Jazz - History and Development Outcome Set   | SLO 1           |
| MUSI 116A College Piano I Outcome Set   | SLO 1           |

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| MUSI 116B College Piano II Outcome Set  | 1. Play all major scales one octave, hands together   |
| MUSI 116B College Piano II Outcome Set  | 2. Play all major cadences I, IV, I, V7 I hands together  |
| MUSI 116B College Piano II Outcome Set  | 3. Sight read a simple two-part piece (both hands)  |
| MUSI 116B College Piano II Outcome Set  | 4. Sight read a simple ensemble piece with other musicians  |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |   |
| MUSI 132A Classical Guitar I Outcome Set  | Students will play various scales, chords, and read simple guitar pieces in the lower positions using basic classic guitar technique.     |
| MUSI 132B Classical Guitar II Outcome Set   | Students play scales, chords, and develop repertoire in the upper positions using advanced right- and left-hand classic guitar technique. |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |   |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |   |
| MUSI 150A Basic Musicianship Outcome Set  | SLO 1   |
| MUSI 158A Music Theory I Outcome Set  | SLO 1   |
| MUSI 158B Music Theory II Outcome Set   | SLO 1   |
| SLO 1   | SLO 1   |
| SLO 1   | SLO 2   |
| MUSI 201 Recording Arts Outcome Set   | SLO #1  |
| MUSI 201 Recording Arts Outcome Set   | SLO #2  |
| MUSI 201 Recording Arts Outcome Set   | SLO #3  |



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| MUSI 202 Computer Music Outcome Set   | SLO 1  |
| MUSI 202 Computer Music Outcome Set   | SLO #2 |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| MUSI 205A Projects in Electronic Music Outcome Set  | SLO 1  |
| MUSI 205B Projects in Electronic Music Outcome Set  | SLO 1  |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| MUSI 216 College Piano III Outcome Set  | SLO #1 |
| MUSI 216 College Piano III Outcome Set  | SLO #2 |
| MUSI 216 College Piano III Outcome Set  | SLO #3 |
| MUSI 216 College Piano III Outcome Set  | SLO #4 |
| MUSI 216 College Piano III Outcome Set  | SLO #5 |
| MUSI 216 College Piano III Outcome Set  | SLO #6 |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |        |
| MUSI 268A Beginning Ear Training Laboratory I Outcome Set   | SLO 1  |
| MUSI 268A Beginning Ear Training Laboratory I Outcome Set   | SLO 2  |

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| MUSI 268B Beginning Ear Training Laboratory II Outcome Set  | SLO 1                      |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |                            |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |                            |
| NUTR 150 Nutrition Outcome Set  | 1. Technological Awareness |
| NUTR 150 Nutrition Outcome Set  | 2. Personal Actions:       |
| NUTR 150 Nutrition Outcome Set  | 3. Critical Thinking:      |
| NUTR 153 Cultural Foods Outcome Set   | Technological Awareness    |
| NUTR 153 Cultural Foods Outcome Set   | Personal Actions           |
| NUTR 153 Cultural Foods Outcome Set   | Critical Thinking          |
| NUTR 155 Advanced Nutrition Outcome Set   | Technological Awareness    |
| NUTR 155 Advanced Nutrition Outcome Set   | Personal Actions           |

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| NUTR 155 Advanced Nutrition Outcome Set                    | Critical Thinking   |
| NUTR 170 Nutrition and Fitness Outcome Set                 | Technological Awareness:  |
| NUTR 170 Nutrition and Fitness Outcome Set                 | Personal Actions  |
| NUTR 170 Nutrition and Fitness Outcome Set                 | Critical Thinking:  |
| NUTR 180 Nutrition and Diet Therapy Outcome Set            | Technological Awareness   |
| NUTR 180 Nutrition and Diet Therapy Outcome Set            | Personal Actions  |
| NUTR 180 Nutrition and Diet Therapy Outcome Set            | Critical Thinking   |
| PERG 120 College Success and Lifelong Learning Outcome Set | 5. Develop and educational and career plan consistent with goals. |

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| PERG 120 College Success and Lifelong Learning Outcome Set | 3. Identify and demonstrate effective communication skills.      |
| PERG 120 College Success and Lifelong Learning Outcome Set | 8. Apply and Practice decision making and problem solving skills |
| PERG 130 Career - Life Planning Outcome Set                | Job search   |
| PERG 130 Career - Life Planning Outcome Set                | Career Development information                                   |
| PERG 130 Career - Life Planning Outcome Set                | Personal characteristics   |
| PERG 140 Life Skills and Personal Adjustment Outcome Set   | Identifying obstacles  |
| PERG 140 Life Skills and Personal Adjustment Outcome Set   | Goal setting   |
| PERG 140 Life Skills and Personal Adjustment Outcome Set   | Group setting behaviors  |
| PHIL 100 Logic and Critical Thinking Outcome Set           | SLO #1   |
| PHIL 100 Logic and Critical Thinking Outcome Set           | SLO #2   |
| PHIL 100 Logic and Critical Thinking Outcome Set           | SLO #3   |
| PHIL 101 Symbolic Logic Outcome Set                        | SLO #1   |

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| PHIL 101 Symbolic Logic Outcome Set  | SLO #2 |
| PHIL 101 Symbolic Logic Outcome Set  | SLO #3 |
| PHIL 102A Introduction To Philosophy:<br>Reality and Knowledge Outcome Set | SLO #1 |
| PHIL 102A Introduction To Philosophy:<br>Reality and Knowledge Outcome Set | SLO #2 |
| PHIL 102A Introduction To Philosophy:<br>Reality and Knowledge Outcome Set | SLO #3 |
| PHIL 102B Introduction To Philosophy:<br>Values Outcome Set                | SLO #1 |
| PHIL 102B Introduction To Philosophy:<br>Values Outcome Set                | SLO #2 |
| PHIL 102B Introduction To Philosophy:<br>Values Outcome Set                | SLO #3 |
| PHIL 104A History of Western Philosophy<br>Outcome Set                     | SLO #1 |
| PHIL 104A History of Western Philosophy<br>Outcome Set                     | SLO #2 |
| PHIL 104A History of Western Philosophy<br>Outcome Set                     | SLO #3 |
| PHIL 107 Reflections on Human Nature<br>Outcome Set                        | SLO #1 |
| PHIL 107 Reflections on Human Nature<br>Outcome Set                        | SLO #2 |
| PHIL 107 Reflections on Human Nature<br>Outcome Set                        | SLO #3 |
| PHIL 205 Critical Thinking and Writing in<br>Philosophy Outcome Set        | SLO #1 |
| PHIL 205 Critical Thinking and Writing in<br>Philosophy Outcome Set        | SLO #2 |

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| PHIL 205 Critical Thinking and Writing in Philosophy Outcome Set | SLO #3               |
| PHYN 100 Survey of Physical Science Outcome Set                  | Physical Science 100 |
| PHYN 101 Survey of Physical Science Laboratory Outcome Set       | PHYN 101             |
| PHYN 120 Physical Oceanography Outcome Set                       | phyn 120             |
| PHYS 125 General Physics Outcome Set                             | physics 125          |
| PHYS 125 General Physics Outcome Set                             | phys 125             |
| PHYS 125 General Physics Outcome Set                             | physics 125          |
| PHYS 126 General Physics II Outcome Set                          | physics 126          |
| PHYS 126 General Physics II Outcome Set                          | phys 126             |
| PHYS 180A General Physics SLO 1                                  | Physics 180 A SLO 1  |
| PHYS 180B General Physics II Outcome Set                         | PHYS 180B SLO 2      |
| PHYS 181A General Physics Laboratory I Outcome Set               | Exam question 1      |

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| PHYS 181B General Physics Laboratory II Outcome Set            | Exam question 1                             |
| PHYS 195 Mechanics Outcome Set                                 | Physics 195 Mechanics SLO 1                 |
| PHYS 196 Electricity and Magnetism Learning Outcome Set        | Electricity and Magnetism Physics 196 SLO 1 |
| PHYS 197 Waves, Optics and Modern Physics Learning Outcome Set | Physics 197 SLO 1                           |
| PHYS 197 Waves, Optics and Modern Physics Learning Outcome Set | Physics 197 SLO 1                           |
| POLI 101 Introduction to Political Science Outcome Set         | SLO 1                                       |
| POLI 102 The American Political System Outcome Set             | SLO 1                                       |
| POLI 103 Comparative Politics Outcome Set                      | SLO 1                                       |
| POLI 140 Contemporary International Politics Outcome Set       | SLO 1                                       |
| POLI 277D Service Learning in College Governance Outcome Set   | SLO 1                                       |
| PSYC 101 General Psychology Outcome Set                        | Theories                                    |
| PSYC 101 General Psychology Outcome Set                        | Method                                      |

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| PSYC 101 General Psychology Outcome Set   | Culture           |
| PSYC 123 Adolescent Psychology Outcome Set  | Theories          |
| PSYC 123 Adolescent Psychology Outcome Set  | Domains           |
| PSYC 123 Adolescent Psychology Outcome Set  | Culture           |
| PSYC 133 Psychology of Women Outcome Set  | Theory            |
| PSYC 135 Marriage and Family Relations Outcome Set  | Theory            |
| PSYC 137 Human Sexual Behavior Outcome Set  | Scientific Method |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |                   |
| SLO 1   | SLO 1             |
| PSYC 201 Academic and Career Opportunities in Psychology Outcome Set  | SLO #1            |
| PSYC 201 Academic and Career Opportunities in Psychology Outcome Set  | SLO #2            |
| PSYC 211 Learning Outcome Set   | SLO 1             |



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| PSYC 230 Psychology of Lifespan Development Outcome Set       | SLO 1                                 |
| PSYC 245 Abnormal Psychology Outcome Set                      | DSM                                   |
| PSYC 245 Abnormal Psychology Outcome Set                      | mental health professionals           |
| PSYC 245 Abnormal Psychology Outcome Set                      | Theories                              |
| PSYC 245 Abnormal Psychology Outcome Set                      | Culture                               |
| PSYC 255 Introduction to Psychological Research Outcome Set   | Method                                |
| PSYC 255 Introduction to Psychological Research Outcome Set   | Research Design                       |
| SLO 1   | SLO 1                                 |
| PSYC 259 Behavioral Science Statistics Laboratory Outcome Set | Mathematical Tests of Research Design |
| PSYC 260 Introduction to Physiological Psychology Outcome Set | Psychology 260                        |
| REAL 101 Real Estate Principles Outcome Set                   | SLO 1: History and Importance         |
| REAL 101 Real Estate Principles Outcome Set                   | SLO 2: Agency                         |

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| REAL 101 Real Estate Principles Outcome Set                | SLO 3: Financing Instruments         |
| REAL 101 Real Estate Principles Outcome Set                | SLO 4: Knowledge Application         |
| REAL 105 Legal Aspects of Real Estate I Outcome Set        | SLO 1: Legal Concepts                |
| REAL 105 Legal Aspects of Real Estate I Outcome Set        | SLO 2: Contracts                     |
| REAL 105 Legal Aspects of Real Estate I Outcome Set        | SLO 3: Real Property                 |
| REAL 105 Legal Aspects of Real Estate I Outcome Set        | SLO 4: Landlord-Tenant Law           |
| REAL 110 Principles of Real Estate Appraisal I Outcome Set | SLO 1: Real Property Characteristics |
| REAL 110 Principles of Real Estate Appraisal I Outcome Set | SLO 2: Markets                       |
| REAL 110 Principles of Real Estate Appraisal I Outcome Set | SLO 3: Highest and Best Use          |
| REAL 115 Real Estate Finance I Outcome Set                 | SLO 1: Money and Credit              |
| REAL 115 Real Estate Finance I Outcome Set                 | SLO 2: Financing                     |

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| REAL 115 Real Estate Finance I Outcome Set    | SLO 3: Qualifying                |
| REAL 115 Real Estate Finance I Outcome Set    | SLO 4: Special Financing         |
| REAL 120 Real Estate Practice Outcome Set     | SLO 1: Career Info               |
| REAL 120 Real Estate Practice Outcome Set     | SLO 2: Prospecting Process       |
| REAL 120 Real Estate Practice Outcome Set     | SLO 3: Purchase Process          |
| REAL 120 Real Estate Practice Outcome Set     | SLO 4: Listing                   |
| REAL 125 Real Estate Economics Outcome Set    | SLO 1: Economics and Real Estate |
| REAL 125 Real Estate Economics Outcome Set    | SLO 2: Government Regulation     |
| REAL 125 Real Estate Economics Outcome Set    | SLO 3: Analysis                  |
| REAL 125 Real Estate Economics Outcome Set    | SLO 4: Investment Principles     |
| REAL 140 Real Estate Appraisal II Outcome Set | SLO 1: Valuation                 |

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| REAL 140 Real Estate Appraisal II Outcome Set          | SLO 2: Capitalization of Income |
| REAL 140 Real Estate Appraisal II Outcome Set          | SLO 3: Adjustments              |
| REAL 140 Real Estate Appraisal II Outcome Set          | SLO 4: Calculating Cash Flows   |
| REAL 151 Real Estate Computer Applications Outcome Set | SLO 1: Computer Functions       |
| REAL 151 Real Estate Computer Applications Outcome Set | SLO 2: The Internet             |
| REAL 151 Real Estate Computer Applications Outcome Set | SLO 3: Web Searches             |
| REAL 151 Real Estate Computer Applications Outcome Set | SLO 4: Software and Equipment   |
| SOCO 101 Principles of Sociology Outcome Set           | SLO 1                           |
| SOCO 110 Contemporary Social Problems Outcome Set      | SLO 1                           |
| SOCO 201 Advanced Principles of Sociology Outcome Set  | SLO 1                           |

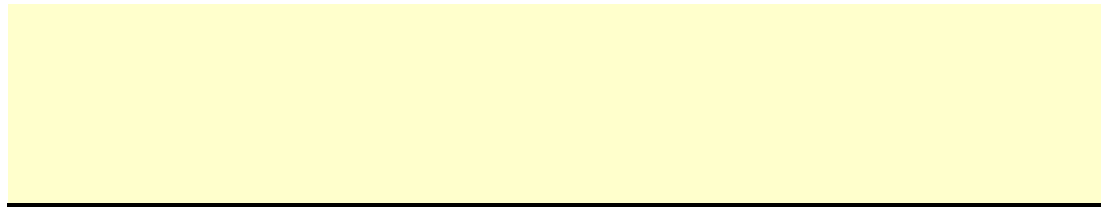
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| SOCO 220 Introduction to Research Methods<br>in Sociology Outcome Set | SLO 1     |
| SOCO 223 Globalization and Social Change<br>Outcome Set               | SLO 1     |
| SLO1  | SLO1      |
| SPAN 102 Second Course in Spanish<br>Outcome Set                      | Outcome 1 |

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| SPAN 201 Third Course in Spanish Outcome Set  | SLO 1 |
| SPAN 202 Fourth Course in Spanish Outcome Set | SLO 1 |

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| Spanish 210 outcomes  | SLO 1                                    |
| SPAN 211 Conversation and Composition<br>Spanish II Outcome Set | SLO 1                                    |
| SPAN 215 Spanish for Spanish Speakers I<br>Outcome Set          | This course is not offered at this time. |
| SUST 101 Introduction to Sustainability<br>Outcome Set          | Components of Sustainability             |
| SUST 101 Introduction to Sustainability<br>Outcome Set          | Evaluation of models                     |
| SUST 101 Introduction to Sustainability<br>Outcome Set          | Future sustainable development           |

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| TAGA 101 First Course in Tagalog Outcome Set  | SLO #1                                   |
| TAGA 102 Second Course in Tagalog Outcome Set   | Student Learning Outcome for Tagalog 102 |
| This participating area has not included any Outcome, Measure or Findings for this Assessment Plan requirement. |  |





| Outcome Description  | Measure Title   |
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| Accurately complete an accounting cycle preparing journal entries; posting to the general ledger; and preparing a worksheet, financial statements, adjusting and closing entries and post closing trial balance. | SLO Exam  |
| Analyze and record business transactions using double entry accounting method and in accordance with GAAP.   | SLO Exam  |
| Prepare an Income Statement, Statement of Retained Earnings, Balance Sheet, and Statement of Cash Flows for one accounting cycle.  | Exam at end of semester   |
| Prepare and analyze information using various costing methods: Job Order Costing, Process Costing, and Activity Based Costing  | SLO Exam #1   |
| Construct and evaluate accounting information for the purpose of making business decisions.  | SLO Exam #2   |
| Calculate tax liability for each of the four classifications: Single, Married Filing Jointly, Married Filing Separately, Head of Household   | SLO #1 Exam   |
| Prepare a federal income tax return in proper form according to current federal tax rules and regulations  | SLO #2 Midterm/Final Tax Return                                   |
| Demonstrate proficient knowledge of Individual California income tax and its differences from federal tax law.   | SLO #1 Federal versus California tax regulations                  |
| Prepare a California individual income tax return in proper form according to current California tax rules and regulations   | SLO #2 Prepare a California tax return beginning with Federal AGI |
| Complete the accounting cycle for a business using current accounting software   | SLO #1 Complete Accounting Cycle using accounting software        |

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| Complete an income statement, retained earnings statement, balance sheet, and cash flow statement using current accounting software       | SLO #2 Prepare the four primary financial statements using accounting software |
| Understanding the GAAP measurement requirements of specific financial statement accounts  | SLO #1 Understanding GAAP requirements for intermediate financial accounting   |
| Preparation and reporting of corporate financial statements based on GAAP requirements  | SLO #2 Prepare and report financial statements using GAAP requirements         |
| Understanding IFRS changes and how they affect GAAP and financial reporting   | SLO #3 Understand IFRS changes and how it affects GAAP reporting               |
| Analyze the major components of the U.S. criminal justice system.   | Exam Questions   |
| Compare and contrast U.S. criminal court systems.   | Outcome 2  |
| Identify the processes by which a criminal case progresses from investigation to appeal.  | Exam Questions   |
| Articulate and discuss the structural framework of criminal law.  | Exam Questions   |
| Analyze the historical origins of U.S. criminal law.  | Exam Questions   |
| Identify and apply relevant constitutional legal principles to criminal law.  | Exam Questions   |
| Analyze the development and current status of issues related to police and community relations.   | Exam Questions   |
| Identify and discuss programs and approaches used to develop and enhance relations between different types of communities and the police. | Exam Questions   |
| Define multi-culturalism and explain how it affects police-community relations.   | Exam Questions   |
| Describe and analyze violations of California criminal law.   | Exam Questions   |
| Compare and contrast crimes, including their underlying elements.   | Exam Questions   |
| Explain levels of severity and defenses to crime.   | Exam Questions   |

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| Describe the process of juvenile detention, court procedure and case disposition.  | Exam Questions |
| Evaluate juvenile justice procedures and correctional policies.  | Exam Questions |
| Articulate methods for juvenile delinquency prevention.  | Exam Questions |
| Describe and explain the sequential stages in a criminal investigation.  | Exam Questions |
| Identify various investigative techniques used during criminal investigations.   | Exam Questions |
| Distinguish ethical principles in an investigation and examine how they may play a role in the outcome of a case.            | Exam Questions |
| Organize and develop a cohesive written report, synthesizing several sources, defining problems and formulating conclusions. | Exam Questions |
| Anticipate and understand the potential uses of written communication in all facets of the criminal justice system           | Exam Questions |
| Identify and apply constitutional and legal principles to written communications in the criminal justice system.             | Exam Questions |
| Classify laws specific to illegal drug possession, manufacture, and distribution.  | Exam Questions |
| Evaluate the role that law enforcement plays in the enforcement of drug laws.  | Exam Questions |
| Explain how drugs affect the human body and how this perpetuates drug abuse.   | Exam Questions |
| Analyze current gang-related laws and prosecution efforts and judge how effective they are to address gang problems.         | Exam Questions |
| Determine reasons that youth join gangs and elaborate on various gang subcultures and how gang member identify themselves.   | Exam Questions |
| Examine how law enforcement gathers street-level intelligence and classifies gang members.                                   | Exam Questions |

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| Examine the functions of the U.S. criminal justice system from detention through release back into society  | Exam Questions  |
| Explain the application of constitutional principles to criminal procedure.   | Exam Questions  |
| Identify and analyze concepts of due process as related to criminal litigation.   | Exam Questions  |
| Discover the historical development of the rules of evidence that apply in contemporary state and federal courts.   | Exam Questions  |
| Describe the adversarial process in the presentation of evidence, and compare and contrast the roles of the prosecutor, defense counsel, judge and jury.                        | Exam Questions  |
| Analyze different types of evidence and rules regarding the admissibility of testimony, documentary evidence, and real evidence.  | Exam Questions  |
| Explain and defend proper evidence collection and packaging techniques.   | Exam Questions  |
| Prioritize the steps in processing a crime scene.   | Exam Questions  |
| Develop a hand drawn crime scene sketch and elaborate with a final report describing a scene.   | Exam Questions  |
| Analyze the separation of powers provided by the U.S. Constitution.   | Exam Questions  |
| Explain constitutional provisions as interpreted by U.S. courts.  | Exam Questions  |
| Discuss individual liberties protected by the U.S. Constitution.  | Exam Questions  |
| Pursuant to the requirement of the California Commission on Peace Officer Standards and Training, the student will achieve the skills necessary to perform a job or function.   | POST Assessment |
| Define the key components to situation assessment.  | POST Assessment |
| Define the legal requirements and standards for emergency care.   | POST Assessment |
| Pursuant to the requirement for the California Commission on Peace Officers Standards and Training, the student will achieve the skills necessary to perform a job or function. | POST Assessment |

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| Identify the key components of advanced traffic accident investigation.   | Exam Questions  |
| Define the various techniques for preparing scale diagrams.   | Exam Questions  |
| Define the legal and technical uses of moving and stationary radar.   | Exam Questions  |
| Define the state and federal laws and court decisions that relate to the use of radar and traffic enforcement.  | Exam Questions  |
| Define the steps to properly investigate and document traffic collisions.   | Exam Questions  |
| Define the primary cause and other associated factors in a collision.   | Exam Questions  |
| Define the technical and legal issues involved in detection, apprehension and prosecution of the "under the influence driver".  | 1               |
| Define the effects of alcohol as well as the varied results obtained from the three types of chemical tests.  | 1               |
| Pursuant to the requirement for the California Commission on Peace Officers Standards and Training, the student will achieve the skills necessary to perform a job or function. | POST Assessment |
| Pursuant to the requirement for the California Commission on Peace Officers Standards and Training, the student will achieve the skills necessary to perform a job or function. | POST Assessment |
| Pursuant to the requirement for the California Commission on Peace Officers Standards and Training, the student will achieve the skills necessary to perform a job or function. | POST Assessment |

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| Pursuant to the requirement for the California Commission on Peace Officers Standards and Training, the student will achieve the skills necessary to perform a job or function. | POST Assessment |
| Define the written plan to execute a search warrant.  | 1               |
| Define the proper managing principals and use of informants.  | 1               |
| The student will demonstrate their knowledge of effective training techniques for newly assigned police officers  | Exam            |
| Student will demonstrate their knowledge of methods employed to enhance trainee feedback and evaluation, learning styles, and communication skills                              | Exam            |
| This course was not offered during the current assessment cycle. No data is available.  | Exam            |
| Implement POST-mandated Training and Testing Specifications updates.  | SLO 1           |
| Implement POST-mandated Training and Testing Specifications updates.  | SLO 1           |
| Student will demonstrate their proficiency in regional law enforcement policies and procedures  | Exam            |
| Define the key components to civil crisis management, custody and information systems.  | Exam            |
| Demonstrates their knowledge of current laws of arrest as sheriff deputies  | Exam            |
| Demonstrates their knowledge of current laws pertaining to the use of lethal and non-lethal force as deputy sheriffs  | Exam            |
| This course was not offered during the current assessment cycle. No data is available.  | POST Assessment |
| Student will demonstrate their knowledge of the range and limitations of a LIDAR device.  | Exam            |

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| Student will demonstrate their knowledge of the law, as it applies to the LIDAR device.   | Exam               |
| This course was not offered during the current assessment cycle. No data is available.  | Exam               |
| Student will demonstrate an understanding of drug laws and recognizing the major drug categories, their effects, and associated types of paraphernalia. | Exam               |
| Student will demonstrate the knowledge of how to effectively address drug abuse issues that are encountered in law enforcement.                         | Exam               |
| This course was not offered during the current assessment cycle. No data is available.  | Exam               |
| The student will be able to apply adult learning theory and create an interactive learning activity.  | 70% SLO Attainment |
| Define the current role of law enforcement in society.  | 1                  |
| Define the elements of California criminal law general statutes.  | 1                  |
| Define the key components to civil crisis management, custody and information systems.  | 1                  |
| Define the handling of crimes against persons investigations.   | 1                  |
| Define the key components to the Welfare and Institutions classifications, Alcohol Beverage Control laws.   | 1                  |
| Define the principles of community oriented policing.   | 1                  |
| Define the key components of officer survival, crimes in progress and combat situations.  | 1                  |

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| Define the steps of preliminary investigations for missing persons.   | 1                           |
| Identify the principles and components that affect modern law enforcement.  | 1                           |
| The student will evaluate the damage that drugs cause to society.   | 1                           |
| Students are able to communicate how the scientific method is used to examine evolution by natural selection and how heredity works to shape populations.                                 | Scientific Method           |
| Students are able to communicate current scientific understandings of human evolution beginning with primates through modern human origins.   | Human Evolution             |
| Students understand a range of modern human adaptations and are able to communicate critical thinking about issues such as race and nutrition.  | Modern Human Adaptation     |
| Students are able to communicate the global perspective of cultural anthropology through issues of ethnocentrism and race, as well as the methods used to gain anthropological knowledge. | Anthropological Perspective |
| Students understand and think critically about human cultural adaptations such as social structure, economics, maintaining order, belief systems and family patterns.                     | Cultural Adaptations        |
| Students understand the range of applications of cultural anthropology in a global context.   | Applying Anthropology       |
| Students use physical anthropological knowledge and techniques to solve problems, demonstrating competency in basic genetics, osteology, and primate anatomy.                             | Problem Solving             |
| Students will analyze and communicate an understanding of non-human primate behavior.   | Primate Behavior            |
| Students will be able to communicate their knowledge of the study of archeology, including history and trends.  | Archaeology Knowledge       |



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| Students will select and evaluate the archaeological skills required to develop and conduct archaeological research related to artifact collection and the development of cultural models.   | Archaeological Skills |
| Students will understand the timeline and impact of ancient societies.   | Ancient Societies     |
| Students will demonstrate critical thinking by using evidence from archaeological case studies to describe and explain anthropological findings.   | Critical Thinking     |
| Understanding of the definition of Art, the function it serves, and its effect on people's reactions and thinking. Ability to explain the Visual elements of art using appropriate Language of Art. Students will be able to describe, analyze, interpret and evaluate works of art based on the formal elements. Demonstrate ability to explain the Principles of Design. Students will be able to describe, analyze, interpret and evaluate works of art based on the formal elements. | Exam questions        |
| Ability to explain the form of art and describe the creation process using appropriate Language of Art. Students will be able to apply the information about the form of art in the overall analysis: describe, analyze, interpret and evaluate works of art.  | SLo 2                 |
| Demonstrate an understanding of the various styles of art throughout history. Be able to place a work of art in a time period based on its style and logically explain through critical thinking the reasoning behind that.  | SLO 3                 |
| Compare and contrast, in discussion as well as in written responses, specific styles and movements in contemporary art and identify their salient characteristics.   | SLO #1                |
| Be able to discuss and compare the style, context and meaning of works of art in written form through exam responses, reflective essays and research papers.   | SLo 2                 |
| Ability to analyze how Modern Art developed from the mid-1800s up to 1945  | SLO #1                |
| Explain the origin and development of modern sculpture and architecture from the revival of Neoclassicism to Modernist techniques.   | SLo 2                 |

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| Demonstrate ability to explain the characteristics of the art from the Prehistoric to Gothic eras.   | SLO #1    |
| Demonstrate understanding of the architectural traditions during the Prehistoric to Gothic Periods.  | SLO 2     |
| Ability to explain the characteristics of art from the Renaissance to Impressionist periods  | SLO #1    |
| Ability to explain the connections of the visual arts with culture from the Renaissance to Modern periods  | SLO 2     |
| Demonstrate an understanding of the arts and cultures of the African continent from Prehistoric to Modern times  | SLO 1     |
| Demonstrate an understanding of the arts and cultures of Native America from Prehistoric to Modern times   | SLO 2     |
| Demonstrate an understanding of the arts and cultures of Oceania from Prehistoric to Modern times  | SLO 3     |
| Understanding of the arts and cultures of India from Prehistoric to Modern times   | Measure 1 |
| Understanding of the arts and cultures of China from Prehistoric to Modern times   | Measure 2 |
| Understanding of the arts and cultures of Japan from Prehistoric to Modern times.  | Measure 3 |
| Students can successfully demonstrate the methodologies and technical skills inherent to an understanding of the elements and principles of design within a diverse conceptual, cultural and art historical framework, allowing for the formulation of aesthetically effective projects. | SLO #1    |
| Students demonstrate an increased awareness and understanding of contemporary trends, processes and concepts in visual art and design. They have connected this awareness, both formally and/or conceptually, to the projects and class discussions.                                     | SLO #2    |
| Students will gain the skills and knowledge needed for entry level employment.   | SLO #1    |

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| Students will gain the skills and knowledge needed for career advancement  | SLO #2          |
| Students demonstrate that they can successfully employ a variety of traditional and alternative sculpture media and in order to develop and analyze 3-dimensional form in space.   | SLO #1          |
| Students are able demonstrate their ability to analyze and critique visual art using a developed and sophisticated vocabulary.   | Measure: SLO #2 |
| Students demonstrate that they can successfully employ a variety of drawing media in order to analyze the technical and aesthetic potential of each medium and to investigate the elements and principles of design in projects and presentations that address the field of drawing.   | SLO #1          |
| Students demonstrate an increased awareness and application of contemporary trends, processes and concepts in the field of Drawing and have connected these, both formally and/or conceptually, to the projects and class discussions.   | SLO 2           |
| Students demonstrate that they can successfully employ a variety of traditional and experimental drawing media in order to analyze the technical and aesthetic potential of each medium and to further investigate the elements and principles of design in projects and presentations that demonstrate and intermediate level of understanding of the field of drawing. | SLO #1          |

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| Students demonstrate an intermediate level of awareness and understanding of contemporary trends, processes and concepts in visual art, and have connected these, both formally and/or conceptually, to the projects and class discussions.                    | SLO# 2 |
| Students demonstrate the foundation-level, technical skills developed when studying the discipline of Painting, including the demonstration of a sophisticated application of the medium as well as an understanding of the elements and principles of design. | SLO #1 |
| Students demonstrate the development of critical thinking skills regarding the evaluation of artwork in terms of formal issues, iconography, contemporary trends and cultural/historical context.  | SLO #2 |
| Students demonstrate an intermediate-level, informed application of a variety of painting media in order to further analyze the physical, technical and aesthetic potential of both traditional and experimental media within the field of painting.           | SLO#1  |

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| Students demonstrate an intermediate level of awareness and application of contemporary trends, processes and concepts in visual art and has connected these, both formally and/or conceptually, to the projects and class discussions.                         | SLO #2 |
| Students demonstrate an informed and developed application of a variety of painting media in order to further analyze the physical, technical and aesthetic potential of both traditional and experimental approaches within the discipline of Painting.        | SLO #1 |
| Students demonstrate a practice of conceptual development applied in conjunction with the formal development of their work and are able to recognize and connect these two approaches during analysis and critique.   | SLO #2 |
| Students further demonstrate an informed and advanced application of a variety of painting media in order to further analyze the physical, technical and aesthetic potential of both traditional and experimental approaches within the discipline of Painting. | SLO #1 |

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| Students further demonstrate an advanced and sophisticated level of conceptual development applied in conjunction with the formal development of their work and are able to recognize and connect these two approaches during analysis and critique. | SLO #2  |
| Apply elements and principles of visual design to craft objects using a variety of materials.  | SLO #1  |
| Apply problem solving experiences to improve designs, techniques and concepts using various media  | SLO #2  |
| Apply elements and principles of visual design to craft objects using a variety of materials at an intermediate- level of understanding.   | SLO #1  |
| Apply elements and principles of visual design to craft objects using a variety of materials at an advanced- level of understanding.   | SLO #1  |
| Students demonstrate that they can successfully employ a variety of hand-building and wheel-throwing techniques as well as various finishing techniques including the correct use of ceramic glazes.   | SLO #1  |
| Students further demonstrate that they can successfully employ variety of complex media-specific techniques as well as advanced wheel-work and finishing techniques including the correct use of ceramic glazes.                                     | SLO #1  |
| Students demonstrate that they can successfully employ advanced ceramic techniques including the use of mixed media.   | SLO #1  |
| Description and understanding of the six processes of printmaking for production of two dimensional images in limited editions, and in sets of identical or nearly identical prints.   | This course is in the process of deactivation |
| Intermediate understanding of the six processes of printmaking for production of two dimensional images in limited editions, and in sets   | This course is in the process of deactivation |
| Advanced understanding of the six processes of printmaking for production of two dimensional images in limited editions, and in sets   | This course is in the process of deactivation |

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| Students demonstrate that they can successfully employ a variety of traditional and alternative drawing media in order to analyze the technical and aesthetic potential of each medium in terms of figure drawing.                           | SLO #1 |
| Students are able to render the figure with accuracy from observation, demonstrating a clear understanding of scale, value, proportion and mass.   | SLO #2 |
| Students demonstrate an intermediate-level ability to successfully utilize a variety of traditional drawing and alternative media in order to analyze the technical and aesthetic potential of each medium in terms of rendering the figure. | SLO #1 |
| Students are able to render the figure with intent, sophistication and accuracy from observation, while demonstrating an awareness of contemporary trends through their ability to take risks in terms of stylization.                       | SLO #2 |
| A beginner-level understanding and application of the practical skills addressed in the course will be assessed  | SLO #1 |

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| An intermediate-level understanding and application of the practical skills addressed in the course will be assessed   | This course has not been offered and it's viability is being assessed by discipline faculty. |
| An advanced-level understanding and application of the practical skills addressed in the course will be assessed   | This course has not been offered and it's viability is being assessed by discipline faculty. |
| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.                              | MEASURE 1  |
| Students will further develop their understanding of their various 2-D studio-course material through the use of additional lab time.  | SLO #1   |
| Students will further develop their understanding of their various 3-D studio and Ceramics course material through the use of additional lab time.   | SLO #1   |
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| Practical Skills Test<br>A timed, real world test typical of current employment process. Student creates packaging for a product line according to specific written & verbal requirements in one hour. | SLO #1   |
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| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor. | MEASURE 1            |
| Students will describe qualitatively the physical causes for the apparent motions of the sky and explain correctly the physical cause for the seasons of the Earth.       | Assessment for SLO 1 |
| The student will demonstrate ability to apply the scientific method in analyzing an astronomy related phenomenon, and to write a scientific report of the phenomenon.     | Lab Report           |
| Demonstrate shop safety regarding working procedures and hazardous waste handling.  | Written              |
| Navigate service information website (Toyota TIS, Honda SIS).   | Written              |
| Prepare inspection sheets and repair orders to industry standards.  | Written              |

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| Service, repair and diagnosis of engine related systems.                                | Skill   |
| Service, repair and diagnosis of the engine assembly.                                   | Skill   |
| Demonstrate the proper use of a digital multi-meter (DMM).                              | Skill   |
| Use a wiring diagram to perform circuit analysis.                                       | Written |
| Diagnosis of the battery, engine starting, and charging systems.                        | Skill   |
| Diagnosis of computer and control circuits.   | Written |
| Service, repair or diagnosis of multiplex electrical circuits and components.           | Written |
| Service, repair or diagnosis of Supplemental Restraint System (SRS)                     | Written |
| Familiarization with hybrid vehicle high voltage system and related safety precautions. | Written |
| Service, repair, or diagnosis of ignition systems.                                      | Written |
| Diagnose Engine Control System Faults   | Written |
| Diagnose Fuel Delivery System Operation   | Written |
| Service, repair, or diagnosis of enhanced On-Board Diagnostics (OBD) engine controls.   | Written |
| Service, repair or diagnosis of A/F sensor, O2 sensor, and fuel trim.                   | Written |
| Service, repair or diagnosis of emission control systems.                               | Written |
| Repair or diagnosis of failed vehicle tailpipe emissions.                               | Written |

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| Use and maintenance of refrigerant handling equipment.                    | Written |
| Service, repair, or diagnosis of climate systems' hydraulics.             | Written |
| Service, repair, or diagnosis of airflow and temperature controls.        | Written |
| Service, repair or diagnosis of clutch systems.                           | Written |
| Service, repair or diagnosis of drive shafts and axle shafts.             | Written |
| Service, repair, or diagnosis of front wheel drive transaxles.            | Written |
| Service, repair, or diagnosis of transmission hydraulic system.           | Written |
| Service, repair, or diagnosis of FWD and RWD transmissions.               | Written |
| Service, repair, or diagnosis of transmission electronic controls.        | Written |
| Service, repair, or diagnosis of disk brake systems.                      | Written |
| Service, repair, or diagnosis of drum brake systems.                      | Written |
| Service, repair, or diagnosis of brake systems' hydraulics.               | Written |
| Service, repair, or diagnosis of brake boosters.                          | Written |
| Service, repair, or diagnosis of brake systems' electronic controls.      | Written |
| Service, repair and diagnosis of tires and wheels.                        | Written |
| Service, repair, or diagnosis of steering systems.                        | Written |
| Service, repair, or diagnosis of suspension systems.                      | Written |
| Service, repair, or diagnosis of vehicle handling and tire wear concerns. | Written |

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| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.  | MEASURE 1 |
|  | SP2 Test  |
|  | Skill     |
|  | Skill     |
| C889 Remove and replace timing belt: verify correct camshaft timing.   | Skill     |
| C731 Assemble engine block.  | Skill     |
| C578 Perform cooling system pressure and dye tests to identify leaks; check coolant condition and level; inspect and test radiator, pressure cap, coolant recovery tank, and heater core and galley plugs; determine necessary action. | Skill     |
| C818 Confirm proper battery capacity for vehicle application; perform battery capacity test; determine necessary action.   | Skill     |
| C309 Perform starter current draw tests; determine necessary action.   | Skill     |
| C315 Perform charging system output test; determine necessary action.  | Skill     |
| C817 Diagnose the cause(s) of excessive key-off battery drain (parasitic draw); determine necessary action.  | Skill     |
| C327 Diagnose (troubleshoot) causes of incorrect horn operation; perform necessary action.   | Skill     |
| C337 Remove and reinstall door panel.  | Skill     |
| C709 Perform cylinder cranking and running compression tests; determine necessary action.  | Skill     |
| C663 Inspect and test crankshaft and camshaft position sensor(s); perform necessary action.  | Skill     |
| C842 Inspect and test fuel injectors.  | Skill     |

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| C870 Inspect and test components and hoses of the evaporative emissions control system; perform necessary action.           | Skill |
|   | Skill |
|   | Skill |
|   | Skill |
| C824 Performance test A/C system; identify problems.  | Skill |
| C658 Evacuate and charge A/C system; add refrigerant oil as required.   | Skill |
| C656 Perform correct use and maintenance of refrigerant handling equipment according to equipment manufacturer's standards. | Skill |
| C105 Drain and refill manual transmission/transaxle and final drive unit.   | Skill |
| C111 Bleed clutch hydraulic system.   | Skill |
| C849 Inspect, service, and replace shafts, yokes, boots, and universal/CV joints.   | Skill |
| C155 Remove and replace drive axle shafts.  | Skill |
| C902 Check fluid level in a transmission or a transaxle equipped with a dip-stick.  | Skill |
| C907 Drain and replace fluid and filter(s).   | Skill |

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| C689 Measure transmission/transaxle end play or preload; determine necessary action.   | Skill   |
| C705 Bleed and/or flush brake system.  | Skill   |
| C248 Remove, clean, and inspect brake shoes, springs, pins, clips, levers, adjusters/self-adjusters, other related brake hardware, and backing support plates; lubricate and reassemble.                   | Skill   |
| C628 Clean and inspect rotor, measure rotor thickness, thickness variation, and lateral runout; determine necessary action.  | Skill   |
| C275 Remove and reinstall sealed wheel bearing assembly.   | Skill   |
| C185 Inspect, replace, and adjust tie rod ends (sockets), tie rod sleeves, and clamps.   | Skill   |
| C618 Prepare vehicle for wheel alignment on the alignment machine; perform four wheel alignment by checking and adjusting front and rear wheel caster, camber; and toe as required; center steering wheel. | Skill   |
| C620 Dismount, inspect, and remount tire on wheel; Balance wheel and tire assembly (static and dynamic).   | Skill   |
| C937 Identify and test tire pressure monitoring system (indirect and direct) for operation; calibrate system; verify operation of instrument panel lamps.  | Skill   |
| Conduct Acceleration Simulation Mode, Two-Speed Idle tests, and OBD Systems Inspections correctly.   | Skill   |
| Identify and differentiate the basic functions of vehicle engines and emission controls.   | Written |
| Evaluate emission test results and diagnostic information to determine the most likely cause of test failures.   | Written |
| Interpret and understand the Smog Check Inspection Manual's laws and regulations.  | Written |

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| Demonstrate preparedness to complete the FAA Private Pilot-Airplane knowledge examination. | AVIA 101 SLO 2 ASSESSMENT |
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| <p>Students will demonstrate FAA test taking skills and a basic understanding of how an airplane flies by:</p> <ul style="list-style-type: none"><li>A.) Defining the three axis of flight;</li><li>B.) Identifying the importance of the critical angle of attack;</li><li>C.) Defining the four forces in flight;</li><li>D.) Identifying the importance of the Center of Gravity (CG) location.</li></ul> | <p>AVIA 101 SLO 1 ASSESSMENT</p> |
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| Demonstrate proper traffic pattern operations including takeoff, landing and go-around in the flight simulator | AVIA 101L SLO 3 Assessment |
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| <p>Students will be prepared to enroll in the Basic Instrument Flight Lab.</p> | <p>AVIA 101L SLO 2 ASSESSMENT</p> |
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| Assess the history and current state of the aviation industry | AVIA 105 SLO 1 ASSESSMENT |
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| Relate government policies such as aviation regulations to industry practices | AVIA 105 SLO 2 ASSESSMENT |
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| Describe airline management and labor union relations and the historical patterns and regulations that influence them | AVIA 105 SLO 3 ASSESSMENT |
| Describe the basic structure and composition of the atmosphere  | AVIA 115 SLO 1 Assessment |
| Compare and contrast the characteristics of warm fronts, cold fronts, stationary fronts, and occluded fronts          | AVIA 115 SLO 2 Assessment |
| Interpret aviation weather charts, briefs, reports, and forecasts and explain their application to flight             | AVIA 115 SLO 3 Assessment |

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| <p>Examine the purpose of the national airport-airway system and its role in public transportation</p> | <p>AVIA 125 SLO 1 ASSESSMENT</p> |
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| <p>Describe the functional, political and operational structures of public airports</p>                    | <p>AVIA 125 SLO 2 ASSESSMENT</p> |
| <p>Differentiate among leadership, management, and formal and informal authority in the aviation field</p> | <p>AVIA 128 SLO 1 Assessment</p> |

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| <p>Select among alternate courses of action in a given team situation by applying ethical theory to decision-making</p>   | <p>AVIA 128 SLO 2 Assessment</p> |
| <p>Analyze an aircraft accident to determine threats to safety of flight; the role of human factors; crew decisions; and in-flight and post-flight outcomes</p> | <p>AVIA 133 SLO 1 Assessment</p> |



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| <p>Develop personal strategies to minimize the risks of human error during flight or other high-risk activity</p>                                    | <p>AVIA 133 SLO 2 Assessment</p> |
| <p>Evaluate how psychological factors such as attitudes, emotions, assertiveness, and cognitive processes affect decision-making and human error</p> | <p>AVIA 133 SLO 3 Assessment</p> |

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| Evaluate how environmental factors such as aircraft capabilities, automation, and the physical and organizational environment affect decision-making and human error | AVIA 133 SLO 4 Assessment |
| Students will be prepared to complete the Private Pilot Rotorcraft-Helicopter FAA Knowledge Test.  | AVIA 151 SLO 1 Assessment |
| Describe the aerodynamic principles of helicopter flight   | AVIA 151 SLO 2 Assessment |

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| Calculate helicopter performance and operating characteristics in order to evaluate the impact of varying environmental conditions on safe operations | AVIA 151 SLO 3 Assessment |
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| Analyze the operating principles of the pitot-static, gyroscopic, magnetic, and engine instruments and their impact on IFR flight                     | AVIA 195 SLO 1 Assessment |

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| Successfully plan a safe and legal IFR flight by evaluating all pertinent data to include FAR; airspace restrictions; weather reports and forecasts; and navigation equipment, charts, and publications | AVIA 195 SLO 2 Assessment |
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| <p>Student will be prepared to take the FAA Instrument-Airplane Knowledge Test.</p> | <p>AVIA 195 SLO 3 Assessment</p> |
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| Interpret and employ pitot-static, gyroscopic, magnetic, and engine instrument readings in IFR flight | AVIA 195L SLO 1 Assessment |
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| Evaluate the primary and secondary instruments for attitude instrument flight | AVIA 195L SLO 2 Assessment |
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| Demonstrate the procedures used for climbs, descents, turn patterns, and recovery from unusual attitudes solely by reference to instruments | AVIA 195L SLO 3 Assessment |
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| Demonstrate appropriate instrument flight techniques including scanning techniques and use of primary and secondary instruments for attitude instrument flight | AVIA 195L SLO 4 Assessment |
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| Demonstrate the procedures used for climbs, descents, turn patterns, and recovery from unusual attitudes solely by reference to partial panel instruments | AVIA 196L SLO Assessment |
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| Evaluate and employ Very High Frequency Omnirange (VOR) and Global Positioning Equipment (GPS) equipment indications for basic navigation by intercepting and tracking radials and bearings | AVIA 196L SLO Assessment |
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| <p>Execute precision, non-precision, missed, and circling approach procedures</p>  | <p>AVIA 196L SLO Assessment</p> |
| <p>Analyze the principles and operations of basic and advanced aerodynamics, powerplants, and large, multi-engine aircraft systems</p> | <p>AVIA 201 SLO Assessment</p>  |

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| Describe and interpret applicable commercial pilot Federal Aviation Regulations  | AVIA 201 SLO Assessment |
| Calculate the weight & balance and performance of a large, multi-engine aircraft and analyze the impact on advanced aircraft performance | AVIA 201 SLO Assessment |

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| <p>Demonstrate FAA test taking skills and a basic understanding of aviation instructor role by:</p> <ol style="list-style-type: none"> <li>1.) Identifying factors which effect the student learning process;</li> <li>2.) Identifying barriers to learning;</li> <li>3.) Identifying human behavior factors and barriers to effective communication.</li> </ol> | <p>AVIA 211 SLO 1 ASSESSMENT</p>  |
| <p>Demonstrate an instructor level comprehension of aviation knowledge and an understanding of teaching methods by planning an instructional activity.</p>   | <p>AVIA 211 SLO 2 ASSESSMENT</p>  |
| <p>Students will demonstrate FAA practical test-related skills and a basic understanding of student pilot flight instruction.</p>  | <p>AVIA 211L SLO 1 ASSESSMENT</p> |

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| <p>Students will feel prepared to demonstrate and instruct private pilot flight maneuvers.</p>   | <p>AVIA 211L SLO 2 ASSESSMENT</p> |
| <p>Demonstrate a basic understanding of instructing instrument flight rules (IFR) by simultaneously explaining and demonstrating:<br/>A.) Properly tuning and identifying a navigation aid;<br/>B.) Successfully tracking a radial while maintaining assigned altitude and airspeed.</p> | <p>AVIA SLO 1 ASSESSMENT</p>      |

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| <p>Demonstrate a basic understanding of instructing an instrument approach by simultaneously explaining and demonstrating:</p> <p>A.) Properly tuning, identifying and briefing an instrument approach;</p> <p>B.) Successfully executing assigned instrument approach;</p> <p>C) Safely executing a missed approach.</p> | <p>AVIA 215L SLO 2 ASSESSMENT</p> |
| <p>Demonstrate a basic understanding of instructing holding patterns by simultaneously explaining and demonstrating:</p> <p>A.) Properly tuning, identifying and briefing an instrument holding pattern;</p> <p>B.) Successfully entering a holding pattern;</p> <p>C) Successfully accounting for winds.</p>             | <p>AVIA 215L SLO 3 ASSESSMENT</p> |



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| <p>Demonstrate an advanced understanding of instructing instrument flight rules (IFR) by simultaneously explaining and demonstrating:</p> <p>A.) Properly tuning and identifying a navigation aid;</p> <p>B.) Successfully tracking a radial while maintaining assigned altitude and airspeed.</p>                            | <p>AVIA 216L SLO 1 ASSESSMENT</p> |
| <p>Demonstrate an advanced understanding of instructing an instrument approach by simultaneously explaining and demonstrating:</p> <p>A.) Properly tuning, identifying and briefing an instrument approach;</p> <p>B.) Successfully executing assigned instrument approach;</p> <p>C) Safely executing a missed approach.</p> | <p>AVIA 216L SLO 2 ASSESSMENT</p> |

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| <p>Demonstrate an advanced understanding of instructing holding patterns by simultaneously explaining and demonstrating:</p> <p>A.) Properly tuning, identifying and briefing an instrument holding pattern;</p> <p>B.) Successfully entering a holding pattern;</p> <p>C) Successfully accounting for winds.</p> | <p>AVIA 216L SLO 3 ASSESSMENT</p> |
| <p>Demonstrate an understanding of the group dynamics of high-risk teams by identifying impact of individual, group and systemic influences on team performance.</p>  | <p>AVIA 228 SLO 1 ASSESSMENT</p>  |
| <p>Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.</p>  | <p>MEASURE 1</p>                  |

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| Students will complete at least 48 hours of service learning per unit.  | MEASURE 1                  |
| <p>The student will demonstrate FAA test taking skills and a basic understanding of how an airplane operates by:</p> <ol style="list-style-type: none"> <li>1. Defining the elements of lift.</li> <li>2. Describing primary and secondary flight control functions</li> <li>3. Identifying major structural components.</li> </ol>   | AVIM 101G SLO 1 Assessment |
| <p>The student will demonstrate ability to read, comprehend, and apply information contained in FAA and manufacturers' aircraft maintenance specifications, data sheets, manuals, publications, and related Federal Aviation Regulations, Airworthiness Directives, and Advisory material. In addition, the student will show an understanding of the privileges and limitations of mechanics outlined in FAR Part 65 and of the requirements and procedures associated with weight and balance of an aircraft.</p> | AVIM 101G SLO 2 Assessment |

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| <p>The student will demonstrate an understanding of the composition and operation of gravity and pressure feed fuel systems, along with associated tubing, lines, and fittings. In addition, the student will demonstrate an understanding of aircraft operation, position, and system monitoring instruments and their support systems.</p> | <p>AVIM 101H SLO 1 Assessment</p> |
| <p>The student will demonstrate an understanding of aircraft repair and support processes, including ferrous and non-ferrous material and heat treating processes, non-destructive testing methods, precision measuring devices, aircraft hardware systems, and corrosion control.</p>   | <p>AVIM 101H SLO 2 Assessment</p> |

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| <p>The student will demonstrate the proper use of safetying devices such as safety wire and cotter keys to secure aircraft fasteners.</p>   | <p>AVIM 102G SLO 1 Assessment</p> |
| <p>The student will demonstrate the ability to research information on certified aircraft, using FAA Type Certificate Data Sheets, Airworthiness Directives, and other publications. In addition, the student will demonstrate the ability to compute a proper and legal weight and balance for a given aircraft.</p> | <p>AVIM 102G SLO 2 Assessment</p> |

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| <p>The student will demonstrate the ability to perform mathematical operations to include Fractions, Signed Numbers, Scientific Notation, Percentages, Ratios and Proportions, Powers and Roots, Area and Volume, and Trigonometric Functions.</p>   | <p>AVIM 102G SLO 3 Assessment</p> |
| <p>The student will demonstrate the ability to fabricate a length of semi-rigid tubing that will properly install between two established fittings. Included will be:</p> <ol style="list-style-type: none"> <li>1. Use of proper size tubing and fittings.</li> <li>2. Proper preparation of each tube end, including fabrication of the required flare and proper installation of the sleeve and B-nut.</li> <li>3. Incorporation of an airworthy bend which will enable the tube to line up with the established fittings.</li> </ol> | <p>AVIM 102H SLO 1 Assessment</p> |

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| <p>The student will demonstrate the ability to identify hardware and materials used in aircraft construction, using the proper coding standard.</p>   | <p>AVIM 102H SLO 2 Assessment</p> |
| <p>The student will demonstrate the ability to read and interpret information from aircraft drawings and blueprints. In addition, the student will demonstrate the ability to read and interpret information from aircraft charts and graphs.</p> | <p>AVIM 102H SLO 3 Assessment</p> |

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| Identify aircraft wood structural defects in accordance with accepted specifications.   | AVIM 103A SLO 1 Assessment |
| Select appropriate materials and determine the best options necessary to repair and maintain bonded and laminated composite structures. | AVIM 103A SLO 2 Assessment |
| Collect and compare information on welding tubular steel aircraft structures.   | AVIM 103B SLO 1 Assessment |



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| Analyze and compile numerical data to solve sheetmetal bend allowance problems for part construction. | AVIM 103B SLO 2 Assessment |
| Choose the correct hydraulic fluid for a specific aircraft.   | AVIM 103C SLO 1 Assessment |
| Identify appropriate hydraulic seals and appropriate fluids.  | AVIM 103C SLO 1 Assessment |

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| Compose written reports about aircraft wheels and tires and brake systems.                                  | AVIM 103D SLO 1 Assessment |
| Describe various types of aircraft landing gear configurations.   | AVIM 103D SLO 2 Assessment |
| Compose a written report and logbook entry for an assigned wooden structure.                                | AVIM 104A SLO 1 Assessment |
| Construct, maintain and repair assigned composite structures using lab prepared documentation and drawings. | AVIM 104A SLO 2 Assessment |

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| Comprehend and interpret lab project blueprints and drawings.          | AVIM 104B SLO 1 Assessment |
| Analyze numerical data and complete assigned sheetmetal lab project.   | AVIM 104B SLO 2 Assessment |
| Describe the function of the aircraft hydraulic and pneumatic systems. | AVIM 104C SLO 1 Assessment |

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| Describe the function of the hydraulic pressure regulator.                                  | AVIM 104C SLO 2 Assessment |
| Collect information about aircraft shock strut servicing.                                   | AVIM 104D SLO 1 Assessment |
| Identify proper landing gear retraction, position indicating and warning systems operation. | AVIM 104D SLO 2 Assessment |
| Describe the role of various aircraft pressurization system components.                     | AVIM 105A SLO 1 Assessment |

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| Compare and contrast aircraft heating and cooling systems.                     | AVIM 105A SLO 2 Assessment |
| Identify proper procedures to assemble and rig fixed and rotary wing aircraft. | AVIM 105B SLO 1 Assessment |

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| Identify appropriate data to perform a 100-hour inspection of aircraft for conformity and airworthiness. | AVIM 105B SLO 2 Assessment |
| Describe the operation of an aircraft outflow valve.   | AVIM 106A SLO 1 Assessment |
| Differentiate between aircraft anti-icing and de-icing systems.  | AVIM 106A SLO 2 Assessment |

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| <p>Construct a written 100-hour inspection report for an assigned aircraft noting conformity and airworthiness from FAA documentation.</p> | <p>AVIM 106B SLO 1 Assessment</p> |
| <p>Organize and compose a sketch of an aircraft flight control system.</p>   | <p>AVIM 106B SLO 2 Assessment</p> |

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| <p>Identify the basic operation of a gas turbine engine.</p> | <p>AVIM 107B SLO 1 Assessment</p> |
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| <p>Identify various types of gas turbine engine fuel control systems.</p> | <p>AVIM 107B SLO 2 Assessment</p> |
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| Properly inspect turbine engine components for airworthiness. | AVIM 108B SLO 1 Assessment |
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| Properly operate an aircraft turbine engine. | AVIM 108B SLO 2 Assessment |
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| Locate, comprehend and interpret written maintenance and troubleshooting information relating to electrical system components, wiring, switches, indicators, and circuit protection devices. | AVIM 109A SLO 1 Assessment |
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| <p>Identify and analyze powerplant ignition components.</p> | <p>AVIM 109B SLO 1 Assessment</p> |
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| Inspect and check magnetos.                                   | AVIM 109B SLO 2 Assessment |
| Identify and analyze powerplant electrical system components. | AVIM 109C SLO 1 Assessment |

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| Inspect and check direct and alternating current powerplant electrical systems. | AVIM 109C SLO 2 Assessment |
| Identify logic flow in an assigned schematic.                                   | AVIM 109D SLO 1 Assessment |
| Draw and explain the operation of an assigned aircraft fire detection system.   | AVIM 109D SLO 2 Assessment |

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| Locate, comprehend and interpret written maintenance and troubleshooting information relating to electrical system components, wiring, switches, indicators, circuit protection devices, communication, navigation, approach control and electronic systems. | AVIM 110A SLO 1 Assessment |
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| Identify and analyze powerplant ignition system components. | AVIM 110B SLO 1 Assessment |
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| <p>Inspect, check, service, troubleshoot, and repair magnetos.</p> | <p>AVIM 110B SLO 2 Assessment</p> |
| <p>Identify and analyze aircraft electrical system components.</p> | <p>AVIM 110C SLO 1 Assessment</p> |

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| <p>Inspect, check, troubleshoot, and repair direct and alternating current electrical systems.</p> | <p>AVIM 110C SLO 2 Assessment</p> |
| <p>Explain the theory and operation of a four-stroke reciprocating engine.</p>                     | <p>AVIM 111C SLO 1 Assessment</p> |

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| <p>Identify various reciprocating engine components.</p>                                 | <p>AVIM 111C SLO 2 Assessment</p> |
| <p>Identify proper safety procedures for operating an aircraft reciprocating engine.</p> | <p>AVIM 111D SLO 1 Assessment</p> |

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| <p>Develop a checklist for conducting a 100 hour inspection on an aircraft reciprocating engine.</p>                                 | <p>AVIM 111D SLO 2 Assessment</p> |
| <p>Analyze, organize, and apply information from various sources and evaluate reciprocating engine components for airworthiness.</p> | <p>AVIM 112C SLO 1 Assessment</p> |

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| Overhaul an aircraft reciprocating engine.   | AVIM 112C SLO 2 Assessment |
| Analyze, organize, and apply information from various sources and demonstrate reciprocating engine safety practices. | AVIM 112D SLO 1 Assessment |

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| Operate an aircraft reciprocating engine through a complete test cycle.  | AVIM 112D SLO 2 Assessment |
| Obtain and analyze information from multiple sources on direct current and alternating current theory then calculate current, voltage, resistance, power and energy in complex circuits. | AVIM 120 SLO 1 Assessment  |
| Gather, organize, and analyze information from multiple sources then apply Kirchoff's Voltage and current laws.  | AVIM 120 SLO 2 Assessment  |
| Analyze and compile descriptive data to compare and contrast the relationship among voltage, resistance, and current.  | AVIM 120 SLO 3 Assessment  |
| Analyze, organize, and apply information from various sources and demonstrate knowledge by performing test projects with Analog and Digital Multimeters.                                 | AVIM 121A SLO 1 Assessment |
| Gather, organize, and apply information from multiple sources, then identify and draw schematic symbols.   | AVIM 121A SLO 2 Assessment |

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| Obtain, analyze and apply information from multiple sources and use approved procedures to analyze and compare electrical circuits and systems for proper operation.                                       | AVIM 121A SLO 3 Assessment |
| The student will demonstrate an understanding of the makeup and characteristics of composite materials as they relate to aircraft construction, including methods used for fabrication of composite parts. | AVIM 203 SLO 1 Assessment  |
| The student will demonstrate the ability to successfully fabricate a part to FAA specifications from aircraft composite materials and perform acceptable field repairs on a composite part.                | AVIM 204 SLO 1 Assessment  |
| The student will demonstrate an understanding of the mechanics of forming complex shapes from aluminum sheets and the processes used to weld aluminum.   | AVIM 205 SLO 1 Assessment  |
| The student will demonstrate the ability to hand-form a piece of aluminum sheet metal into a complex shape.  | AVIM 206 SLO 1 Assessment  |



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| <p>Identify various types of aircraft propellers.</p> | <p>AVIM 241 SLO 1 Assessment</p> |
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| <p>Describe the operation of an aircraft propeller governor.</p> | <p>AVIM 241 SLO 2 Assessment</p> |
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| Properly install an aircraft propeller. | AVIM 242 SLO 1 Assessment |
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| <p>Properly configure and install an aircraft governor.</p>            | <p>AVIM 242 SLO 2 Assessment</p> |
| <p>Identify various types of aircraft induction system components.</p> | <p>AVIM 249 SLO 1 Assessment</p> |

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| Properly overhaul an aircraft carburetor.  | AVIM 250 SLO 1 Assessment |
| Explain the operation of aircraft wet and dry sump lubrication systems.              | AVIM 253 SLO 1 Assessment |
| Identify proper application of various aircraft lubricants.                          | AVIM 253 SLO 2 Assessment |
| Inspect and describe the operation of wet and dry sump aircraft lubrication systems. | AVIM 254 SLO 1 Assessment |
| Inspect and describe the operation of aircraft engine exhaust and cooling systems.   | AVIM 254 SLO 2 Assessment |

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| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.                            | MEASURE 1                 |
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| Learn and understand the language (terminology) of real estate finance.  | Exam                      |
| Learn and understand the 'math' of real estate finance.  | Demonstrated calculations |
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| Demonstrate a basic understanding of the loan origination process and underwriting guidelines for Conventional, VA and FHA loans.  | Exam and homework         |
| Demonstrate ability to input a loan file into loan processing software and produce a completed file and disclosures.   | Lab assignments           |
| Demonstrate ability to analyze income, asset and credit documentation and perform math calculations including loan to value ratios, qualifying ratios and sufficient assets to close.                | Exam and homework         |
| Demonstrate an understanding of Federal and State Laws and the importance of ethics pertaining to real estate lending.   | Exam and homework         |
| Demonstrate an understanding of underwriting and investor guidelines for Conventional, VA and FHA loans and guidelines from Fannie Mae, Freddie Mac, VA, FHA, HUD, and Mortgage Insurance Companies. | Exams                     |
| Analyze and underwrite sample loan files to include an analysis of income, assets, credit history and the appraisal report.  | Exams                     |

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| Explain the areas of risks associated with underwriting loan files, and the importance of ethics, fraud detection and quality control responsibilities.  | Exams           |
| Demonstrate an understanding of Federal and State Laws pertaining to real estate lending.  | Exams           |
| Explain the flow of a loan from origination to processing to underwriting and to closing, using accurate terminology.  | Exams           |
| Explain functions of the Escrow Company and the Title Insurance Company, and the reports and forms issued by each party.   | Exams           |
| Use industry related software to input, prepare and close sample Conventional, VA and FHA loans.   | Lab assignments |
| Describe the warehousing and shipping functions, and the how the underwriting and processing functions affects the closing of a loan.  | Exams           |
| Demonstrate an ability to explain the fundamental importance of ethics, the Federal and State Laws pertaining to real estate lending and the ramifications of fraud as they pertain to loan closing. | Exams           |
| Students will be able to identify the major biotic communities of San Diego County and name several dominant plants and animals of each.   | Exam Questions  |
| Students will be able to diagram the trophic structure of typical ecosystems and the energy flow and nutrient recycling in each.   | Exam Questions  |
| Students will demonstrate basic understanding of the scientific method and its application in solving everyday problems.   | Exam Questions  |
| Students will demonstrate understanding of the cell as the unit of structure and biological function.  | Exam Questions  |

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| Students will demonstrate understanding of the principles of heredity.   | Exam Questions  |
| Students will demonstrate ability to access, synthesize, and communicate understanding of information from no less than 5 current and relevant public resources on marine biology topics of organismal diversity, and ecological or economic factors impacting marine ecosystems.  | Independent research of literature and student presentation |
| Students will communicate understanding of the distinct structures and roles of DNA as the genetic material and proteins as the functional molecules carrying out the diverse cellular functions, the genetic code, and the mechanism of the flow of genetic information within a cell: transcription and translation.   | SLO 1 Assessment tool                                       |
| Students will apply understanding of gamete formation and Mendelian inheritance to pedigree analysis by designating the genotypes and phenotypes of family members of different generations inheriting dominant and recessive autosomal, X-linked, Y-linked, and mitochondrial traits, and by calculating the odds that offspring of a mating would be normal or affected, using Punnett square analysis . | SLO 2 Assessment Tool                                       |
| Students will be able to apply knowledge of biology to the field of biotechnology, including basic concepts, understanding of experiments, data analysis, and science based math concepts.   | Exam  |



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| Students will be able to apply knowledge of biotechnology practice of documentation and follow industry standards for specified criteria to maintain a lab notebook to record and communicate daily activities. | Laboratory Notebook         |
| Students will demonstrate ability to apply and follow industry standards and specified criteria to maintain a lab notebook to record and communicate daily activities.  | Laboratory Notebook         |
| Students will be able to apply knowledge of biology to the field of biotechnology, including basic concepts, understanding of experiments, data analysis, and science based math concepts.                      | Exam                        |
| Students will demonstrate the ability to evaluate the impact of balanced diet in terms of food groups, vitamins, and minerals on health and the long-term health effect of imbalanced diet.                     | Food analysis project       |
| Students will be able to recognize and use terminology, specific facts, and general principles associated with the structure and function of human body systems.  | Course Outcome 1 Assessment |
| Student will be able to describe the role of homeostasis in maintaining physiologic systems.  | Course Outcome 2 Assessment |
| Student will be able to properly utilize and analyze results of common physiological, biochemical, medical and immunological assays and present these results to identify unknown bacteria.                     | Major Unknown Lab Report    |
| Students will be able to apply mathematical concepts to solve biological problems.  | Serial Dilutions            |

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| Students will apply the scientific method as the means for acquiring knowledge about Biology and will communicate data and findings in appropriate formats in written scientific reports.   | Exam         |
| Students will communicate understanding of the universality of DNA as the genetic material in living cells, and the intra-cellular processes of the flow of genetic information, transcription and translation: their components, steps, and sub-cellular locations.  | Lecture Exam |
| Students will compare and contrast biological entities and living cells (viruses and prions, bacteria, plant and human cells) in terms of: relative size, nature of genetic material, sub-cellular structures, order of appearance on earth, independent reproduction, energy conversion, and response and adaptation to environmental changes. | Lecture Exam |

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| Student will demonstrate knowledge and understanding of common molecular tools and techniques of biotechnology and their scientific basis.  | Lab Exam            |
| Students will retrieve and evaluate information about the cellular and molecular basis of a biotechnology or a contemporary biological topic of personal, public, or ethical relevance, and they will communicate the novel information to classmate orally using information technology media. | Presentation        |
| Student will demonstrate understanding of biological diversity by identifying the evolutionary adaptations of the major groups of living organisms.   | Final Exam          |
| Students will be able to demonstrate ability to apply and follow specified criteria to maintain a lab notebook to record and communicate daily activities.  | Laboratory Notebook |
| Student will be able to describe and identify the structure and function of the four primary tissues of the human body.   | Exam                |

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| Students enrolled in this course should be able to achieve a total of 16 hours increasing their experience with anatomy media (i.e. models, histology, charts) to enhance their knowledge in the subject area.  | Lab Attendance                   |
| Student will be able to demonstrate techniques for the handling, storage, and disposal of preserved human specimens.  | Course Outcome 2 Assessment Plan |
| Student will be able to observe and interpret structures of the human body, including developing an appreciation of the interrelationship of body structures from a regional anatomic perspective.  | Course Outcome 2 Assessment Plan |
| Student will develop the understanding that the human body does not always conform to textbook illustrations.   | Course Outcome 3 Assessment Plan |
| Student will develop the understanding that anatomy varies from specimen to specimen.   | Course Outcome 4 Assessment Plan |
| Apply the concept of by feedback loops to maintain homeostasis in specific physiological systems.   | Exam                             |
| Students completing at least 48 hours of service learning will be able to interact effectively with students enrolled in various other biology courses in order to enhance appreciation and understanding of material previously studied in biology; and acquiring organizational and effective time management skills. | 48 hours of service learning     |
| Describe and analyze African American contributions in shaping the American experience, especially through historical, social, and cultural expressions.  | SLO #1                           |
| Describe the role of African Americans in the development and history of the United States.   | SLO #2                           |
| Describe and analyze, using a critical historical viewpoint, how struggles around social, economic, and political forces have shaped the traditional and contemporary African American experience and American culture.   | SLO #1                           |

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| Articulate an enhanced awareness of the socioeconomic and political implications and consequences of a multiracial world.  | SLO #2               |
| Compare and contrast private vs. public enterprise, ownerships, and interrelationships among businesses, government, and society with emphasis upon multi-cultural and ethical environs. | Multiple choice test |
| Analyze and examine management functions, styles, processes and the role of law in business  | Test                 |
| Debate and examine the role of the internet, e-commerce and emerging technologies and their influence in today's business.   | Test                 |
| Calculate and solve problems involving payroll, discounts, mark-ups, mark-downs, depreciation, interest, annuities, stocks, bonds, taxes and insurance.                                  | Examination          |
| Differentiate and analyze varied business and consumer loans.  | Examination          |

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| Prepare entries into checking accounts and check registers, and compile a bank reconciliation.  | Examination                       |
| Use descriptive statistics to summarize and present business-related data in numerical and graphic formats.   | Examination or written assignment |
| Calculate the probability that an event will occur.   | Examination                       |
| Employ standard normal distributions in the calculation of confidence intervals and hypothesis testing.   | Examination                       |
| Use business-related sample data to estimate the mathematical properties of populations.  | Examination                       |
| Plan, organize, write, and revise business letters, memos, and emails suitable for a variety of business purposes such as communicating good or bad news; making routine requests; or persuading others.  | Business letter                   |
| Create an analytical business report that includes: 1) a title page; 2) a table of contents; 3) an executive summary; 4) an introduction, including a problem/question statement; 5) a main body of collected information, including appropriate graphics; 6) an analysis of the information, including conclusions and recommendations; and 7) a list of references. | Business report                   |

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| Create a résumé targeted to a particular job or occupation.   | Resume                       |
| Create and deliver a business-related oral presentation.  | Business presentation        |
| Develop specific strategies for moving from their present financial situation to the achievement of their goals.  | Personal budget              |
| Create an effective financial plan with necessary daily decisions and transactions in areas including taxes, insurance, investments, and retirement planning. | Personal budget              |
| Demonstrate sufficient understanding of basic consumer economic issues leading to a more productive, positive and community-oriented lifestyle.               | Quiz and learning activities |
| Use spreadsheet software on a personal computer to develop a one-month operating personal budget.   | Personal budget              |

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| Distinguish and analyze the law that affects the legal environment of business the most (e.g. anti-trust, labor relations, securities regulations, consumer protection, environmental law) and other matters encountered in various business transactions.       | Exam or other                     |
| Inspect the sources and divisions of law, structure of the courts, and general practice and procedures of the courts and governmental agencies, and differentiate profit and/ or non-profit organizations as they pertain to the economic and legal environment. | Exam or other                     |
| Debate the development of the American legal system and resolutions to case situations pertaining to American business activities.   | Exam or other                     |
| Demonstrate an understanding of HR communication by writing a: job posting.  | Writing assignment                |
| Demonstrate an understanding of HR communication by writing a termination letter.  | Writing assignment                |
| Develop effective, ethical, and legally compliant human resource management policies and procedures for a small business.  | Written project                   |
| Identify marketing strategies for product, price, promotion and distribution.  | Examination or written assignment |
| Evaluate financial and legal issues related to small businesses.   | Examination or written assignment |



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| Develop cash flow, expense and revenue, and forecasting budgets for a small business.  | Examination or written assignment |
| Describe the components of a business plan.  | Examination or written assignment |
| Conduct secondary research on an industry, market, and target customer.  | Research report                   |
| Prepare financial projections for at least one year, including start-up costs, economics of one unit, an income statement. and a cash flow statement.  | Student project                   |
| Create a comprehensive business plan.  | Student project                   |
| Evaluate different managerial decisions and courses of action by applying principles of business ethics and social responsibility.   | Case study essay                  |
| Relate the leadership traits, behavior, and style of an actual leader in an organization to that person's managerial effectiveness.  | Case study essay                  |
| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.  | MEASURE 1                         |
| Demonstrate ability to use Microsoft Windows to manage organize, customize, retrieve and manipulate files and folders stored on a computer, and to apply the fundamental concepts of Windows to manage programs. | Project                           |
| Demonstrate ability to use the Microsoft Word tools to design, edit, and format basic Microsoft Word documents and professional templates that include graphics and tables.                                      | Project                           |

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| Demonstrate mastery of intermediate Microsoft Word processing techniques and skills by:<br>Creating new business letters using various styles, formats and templates.<br>Incorporating visual elements, graphic objects, and tables.                                  | Project  |
| Demonstrate an understanding of PowerPoint development by preparing and delivering PowerPoint presentations to include:<br>Themes, graphics, special effects, animation, and Venn smart graphic.  | 1        |
| Create a presentation using common formatting and editing commands.   | 1        |
| Add transitions, animations, and sound to a presentation.   | 1        |
| Integrate information from other applications into a presentation.  | 1        |
| Demonstrate ability to use the Microsoft Excel tools to create basic formulas and simple charts that contains appropriate formatting.   | Formulas |
| Demonstrate ability to manipulate and analyze data using various functions, customize and enhance workbooks, identify and apply the most appropriate skills, tools and features of Excel to efficiently solve the problem.  | 1        |
| Demonstrate ability to maintain a database by manipulating data in Access to develop basic professional reports, forms, and queries.  | 1        |
| Demonstrate an understanding of proper creation of an Intermediate level database that includes:<br><ul style="list-style-type: none"> <li>• Table structure</li> <li>• Table relationships</li> <li>• Forms and report</li> <li>• Advanced query features</li> </ul> | 1        |
| Demonstrate an understanding of the major web design concepts by creating a simple web page using HTML that includes hyperlinks, multimedia objects, and cascading style sheets.  | 1        |

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| Demonstrate the use of Dreamweaver software features to create attractive, usable, and accessible Web content that includes various templates and style sheets for the intended audience.  | 1 |
| Demonstrate an understanding of Desktop Publishing development by preparing and delivering flyers, brochures, by using color schemes, font styles, and graphic formatting.   | 1 |
| Demonstrate the ability to create word processing documents using text and formatting, special functions, save, print, and retrieve document functions.  | 1 |
| Create spreadsheet files using special functions, data manipulation, charts, and templates.  | 1 |
| Build database structure using data formatting, querying, forms, and reports.  | 1 |
| Produce professional presentations using text editing, text formatting, objects, slide transitions, and graphics.  | 1 |
| Demonstrate an understanding of Records Management by:<br>A.) Defining various records management terminologies<br>B.) Identifying and comparing the major types of filing systems<br>C.) Applying alphabetic indexing rules to computer software programs | 1 |

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| Demonstrate an understanding to identify, describe, and compare various operating systems, application software, and utility software in which can be used in operation, management, and security and privacy in various business industries. | 1   |
| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.   | MEASURE 1                                     |
| Students should recognize the type of intermolecular forces a chemical possesses  | Recognize Intermolecular Forces of a Chemical |
| Demonstrate an understanding of proper: (a) safety awareness, (b) lab equipment use, (c) research note taking and reporting.  | Lab Practical                                 |
| After completing Chemistry 103, students will be proficient in the concepts and problem solving techniques common to any one semester general, organic, and biochemistry course as demonstrated by their performances on their final exam.    | Multiple Choice Questions                     |

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| <p>1. Students should be able to identify, &amp; describe the composition of the atom &amp; various types of matter.</p> <p>2. Students should be able to describe the relationship between the microscopic, macroscopic, and symbolic representations of matter and its changes.</p> <p>3. Students should be able to name common household chemicals as well as express proper chemical formulas / names and the role they play in our daily lives.</p> <p>4. Students should be able to express the role of energy in: the changes of matter, the determination of the chemical structure, and the reactivity of molecules.</p> <p>5. Students will demonstrate an awareness of the impact of chemistry on the environment, health, society, and other cultures outside the scientific community.</p> | Outcome #1                   |
| Students will be able to identify different substances and classify these as either homogeneous mixture, heterogeneous mixture, substances, compounds, or elements.  | Work on Plan to offer course |
| Student will be able to provide a name from organic structures and draw structures when organic compound names are given.  | Final Exam Score             |
| Demonstrate an understanding of the relationship between boiling point for organic compounds with different functional groups and its relationship with intermolecular force.  | Final Exam Question          |
| Demonstrate an understanding of synthesis by providing chemical conversions from a given reactant to a product   | Final Exam Question          |

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| <p>Demonstrate an understanding of proper:</p> <ul style="list-style-type: none"> <li>A. Safety awareness;</li> <li>B. Laboratory equipment use;</li> <li>C. Waste disposal.</li> </ul>   | <p>Lab Practical demonstration of skills</p> |
| <p>After completing Chemistry 152, students will be able to demonstrate an understanding of the dimensional analysis method to perform a stoichiometric calculation from a balanced equation to find the number of grams of product formed, with the correct number of significant figures, given the volume and concentration of a reactant.</p> | <p>Final Exam Question</p>                   |

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| <p>After completing Chemistry 152, students will be able to write formulas for ionic compounds, covalent compounds, and acids from names and names of compounds from formulas.</p> | <p>Final Exam Question</p> |
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| <p>After completing Chemistry 152, students will be able to write balanced chemical equations from words and predict products of double- and single-replacement, hydrocarbon combustion, and ionic equations.</p>                    | <p>Final Exam Question</p> |
| <p>Upon successful completion of Chemistry 152L, students will be able to use a graduated cylinder, balance, ruler, and thermometer to make proper measurements and record the data to the proper number of significant figures.</p> | <p>Final Lab Practical</p> |



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| After completing Chemistry 200, students will be proficient in the concepts and problem-solving techniques common to any first-semester general chemistry course as demonstrated by their performance on a standardized national exam.                                     | Exam                       |
| Upon successful completion of Chemistry 200L, students will be able to communicate scientific information through a properly-formatted written lab report.   | Formal Lab Reports         |
| After completing Chemistry 201, students will be competent in all topics of the General Chemistry sequence as demonstrated by their performance on the ACS Full-year Exam for General Chemistry.   | ACS Exam                   |
| Upon successful completion of Chemistry 201L, students will be able to perform high-level laboratory experiments, analyze and interpret collected data, perform necessary calculations, formulate valid conclusions, and submit complete lab reports detailing their work. | Grade on Evaluative Report |

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| After completing Chemistry 231, students will be proficient in the concepts and problem solving techniques common to any first semester organic chemistry course as demonstrated by their performances on the standardized national exam.   | Final Exam   |
| After completing Chemistry 231L, students will be proficient in the laboratory techniques common to any first semester organic chemistry course as demonstrated by their performances on the laboratory midterm. Topics on the midterm include, but are not limited to: recrystallization, melting point analysis, infrared spectroscopy, and distillation. | Midterm Exam |
| After completing Chemistry 231L, students will be proficient in the concepts and techniques common to any first semester organic chemistry course as demonstrated by their performances on the final examination. Topics on the final exam include, but are not limited to: extraction, chromatography, and reactions/synthesis.                            | Final Exam   |
| After completing Chemistry 233, students will be proficient in the concepts and problem solving techniques common to any first year organic chemistry course as demonstrated by their performances on the standardized national exam.   | Final Exam   |
| After completing Chemistry 233L, students will be proficient in the concepts and laboratory techniques common to any second semester organic chemistry course as demonstrated by their performances on the final examination.   | Final Exam   |

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| Demonstrate the ability to construct a calibration curve from experimental data using a spreadsheet program like Microsoft Excel and then use that calibration curve to determine the concentration and uncertainty of an unknown solution. | Calibration Curve                   |
| Students will complete at least 48 hours of service learning per unit.  | Count number of students completing |
| Demonstrate an understanding of the major developmental theories.   | Exam on Theories                    |
| Observe and interpret an infant or child's developmental progress.  | Child Observation                   |

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| Demonstrate an understanding of the major developmental theories through completion of a quiz on the developmental theorists.   | SLO #1                       |
| Observe and compare two different stages of development.  | SLO #2                       |
| Be able to write two lesson plans that includes a behavioral objective in both of the following areas: Music, and Motor Skills, and implement with preschool aged children in a licensed preschool program.                                   | SLO#1 BEHAVIORAL LESSON PLAN |
| Plan and Implement four lesson plans to include a behavioral objective in the concept areas of Art or Creative Experiences: Color, Collage, Manipulative and Sculpture for preschool age children. Implement in a Licensed Preschool Program. | SLO # 1                      |
| Complete an Art Activity Notebook with 15 color samples, 15 collage samples, 5 manipulative samples, and 5 samples of sculpture all of which are age appropriate for preschool children .   | SLO # 2 -Activity Portfolio  |

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| Write two behavioral lesson plans focusing on Science and Language for preschool age children and implement in a licensed preschool program.   | 1  |
| Plan and implement one lesson plan for preschool age children that includes a behavioral objective in the area of Language. Implement in a licensed Preschool program.   | Lesson Plan/Language                             |
| Plan and implement one lesson plan for preschool age children that includes a behavioral objective in the area of Literacy. Implement in a licensed Preschool program.   | Lesson Plan / Literacy                           |
|  | Literature Assignment                            |
| Write and implement one lesson plan for preschool age children that includes a behavioral objective in the area of Math. Implement in a licensed preschool program.  | Lesson Plan/Math                                 |
| Write and implement one lesson plan for preschool age children that includes a behavioral objective in the area of Science. Implement in a licensed preschool program.   | Lesson Plan/Science                              |
| Interview an Agency that provides Child or Family Services, other than day care, and present orally.   | SLO#1 COMMUNITY AGENCY INTERVIEW                 |
| Evaluate a Journal Article on Marriage and Family.   | SLO#2 JOURNAL ARTICLE SUMMARY & EVALUATION ESSAY |
| Design a developmentally appropriate five-day lesson plan for preschool age children around a curriculum area, theme or concept.<br>1. Identify the goals and objectives for each activity.<br>2. Identify the materials and supplies needed.<br>3. Identify the method of presentation for each activity. | Five Day Lesson Plan                             |

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| Design a bulletin board or poster on a topic around parent education.   | Parent Education                            |
| <p>SLO</p> <p>Recognize the role of observation in interpreting children's behavior.</p> <p>Measurement Method</p> <p>Be able to identify four reasons why it is important to observe children.</p> | Outcomes                                    |
| Examine and present a current issue facing children and their families.   | SLO 1-160                                   |
| Write a Behavior Management Plan including Observation, Implement and Evaluate and present orally.  | Behavior Plan Write Up                      |
| Be able to identify and discuss atypical development (social, emotional, physical, cognitive, communicative, and behavioral) and support services.  | Exam/Essay                                  |
| Be able to design a lesson plan for children with special needs.  | Lesson Plan for Children with Special Needs |
| Be able to implement a lesson plan for children with special needs.   | Lesson Plan Implementation                  |
| Be able to identify principles of caregiving for infants and toddlers.  | Infant/Toddler Caregiving Practices         |

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| Be able to present an oral presentation on a topic related to infant and toddler development.  | Oral Presentation                                       |
| Plan and implement two lesson plans to include a behavioral objective in two of the following; Nutrition and Health/Safety. The lesson plans must be designed for preschool age children and implemented in a licensed preschool program.  | Lesson Plans  |
|  | Identifying and Analyzing Causes Leading to Child Abuse |
|  | Child Abuse Reporting                                   |
| Design a program brochure for a preschool program..  | Preschool Brochure                                      |
| Interview and Observe a Director of a Licensed Child Development Center.   | Interview/Observe                                       |
| Facilitate positive interactions between student teachers, children, parents and other adults in the program.<br>1. Prepare a welcome plan for new staff and student teachers.<br>2. Complete a written report based on a journal article related to effective communication.  | Faciliate Communication                                 |
| Evaluate a preschool classroom based on developmentally appropriate practices.   | Classroom Assessment                                    |
| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.  | MEASURE 1   |
| Demonstrate an understanding of the best practices for teaching young children in a preschool setting.<br>1. Implement two lead teaching days at an approved child development center.<br>2. Implement a circle time at an approved child development center.<br>3. Complete 96 hours of training, some of which must be at an approved child development program. | Best Practices  |

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| Develop a personal teaching style that incorporates the needs of the children in the program.<br>1. Implement two lead teaching days at an approved child development center.<br>2. Implement a circle time at an approved child development center.<br>3. Complete 96 hours of training, some of which must be at an approved child development program. | Teaching Style              |
| Evaluate the quality of programs based on Environmental Ratings Scale (ECERS) standards.  | SLO 1                       |
| Be able to complete one assigned goal in the campus lab.  | SLO 291                     |
| Be able to complete one assigned goal in the campus lab.  | SLO 291                     |
| Be able to complete one assigned goal in the campus lab   | Assessment Goal             |
| Be able to complete one assigned goal in the campus lab   | SLO 1                       |
| Be able to complete one assigned goal in the campus lab   | SLO 291 A                   |
| Student will be able to complete one assigned goal in the campus lab.   | SLO 1                       |
| Student will be able to complete one assigned goal in the campus lab.   | SLO for 291 B               |
| Be able to complete one assigned goal in the campus lab   | goal                        |
| Be able to complete one assigned goal in the campus lab.  | Goal                        |
| Demonstrate an ability to successfully follow a specification   | Follow a specification      |
| Demonstrate an ability to successfully create electronic documents  | Create Electronic Documents |
| Demonstrate an ability to successfully follow a specification   | Specifications              |
| Demonstrate an ability to successfully create electronic documents  | Electronic Documents        |
| Demonstrate an ability to successfully follow a specification   | Specifications              |
| Demonstrate an ability to successfully create electronic documents  | Electronic Documents        |
| Demonstrate an ability to successfully follow a specification   | Specifications              |
| Demonstrate an ability to successfully create electronic documents  | Electronic Documents        |



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| Students will be able to locate, analyze, and select information to tailor a presentation to a specific audience: assessment will include collection of working and/or formal outlines, in class activities, quizzes and exams and/or assignments. | Persuasive Speech                  |
| Organize thoughts and ideas effectively and express them clearly and correctly in writing and/or presentations.  | Constructing Purpose and Thesis    |
| Construct a well structured speech by properly identifying an introduction, body and conclusion; assessment will include collection of working and/or formal outlines, in class activities, quizzes and exams and/or assignments.                  | Structured Speech                  |
| Demonstrate improvement in verbal and nonverbal delivery in a prepared presentation; assessment will include evaluation of impromptu and formal speeches.  | Delivery Improvement               |
| Explain how their self concept impacts their communication in relationships  | Self Concept                       |
| Analyze how their listening skills affect what they hear and how they hear messages  | Listening                          |
| Describe their conflict management style they use in relationships and explain how that style affects conflict in the relationship   | Conflict Management and Resolution |
| Identify which behaviors negatively impact relationships they are in and alter those behaviors to improve a relationship   | Improving Self Communication       |
| Assess the different elements of an argument.  | Combination Assessments            |
| Demonstrate logical reasoning when developing arguments.   | Combination Assessments            |

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| Develop arguments that demonstrate sensitivity to the information, audience, and positions of others.   | Combination Assessments |
| Demonstrate balanced partiality without resorting to adversarial or defensive argumentation techniques when engaging in an argument.  | Combination Assessments |
| Explain how culture impacts our perception of how we see the world  | Combination Assessments |
| Analyze how individualized cultural identities influence communication strategies   | Combination Assessments |
| Identify the role pop culture plays in the evolution of culture around the world  | Combination Assessments |
| Describe the role culture plays in conflict management strategies   | Combination Assessments |
| Develop skills to research, observe, and analyze how the understanding of intercultural competence helps build society  | Combination Assessments |
| SLOs for this course are yet to be determined. COMS 99 has not been offered in several years, but will be offered in either Fall 2018 or Spring 2019. SLOs will be determined at that time. | Measure                 |
| Articulate the connections between a movie and the society in which they were created.  | SLO #1                  |
| Analyze and discuss the effectiveness of a take, a shot, a scene, and a sequence of a film.   | SLO #2                  |
| Explain major historical events in motion picture history and how they influenced American culture.   | SLO #1                  |
| Explain the impact of Hollywood movies on society.  | SLO #2                  |
| The student will:<br>Demonstrate a basic understanding of diesel shop safety:<br>a. Personal safety.<br>b. Safe tool usage.<br>c. Shop safety.  | Safety Test             |

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| <p>The student will:<br/>         Demonstrate a basic understanding of hydraulic fittings:</p> <ol style="list-style-type: none"> <li>Identification.</li> <li>Classification.</li> <li>Size.</li> </ol>   | Hands-on-Hydraulic Fittings Test |
| <p>The student will:<br/>         Demonstrate a basic understanding of Industrial Fasteners.</p> <ol style="list-style-type: none"> <li>Identification.</li> <li>Classification.</li> <li>Size.</li> </ol>   | Hands on Fastener Test.          |
| <p>Students will demonstrate a basic understanding of commercial vehicle inspections and maintenance procedures by:</p> <ol style="list-style-type: none"> <li>Demonstrating knowledge and understanding of commercial vehicle components.</li> <li>Demonstrating knowledge and an understanding of preventive maintenance procedures</li> <li>Demonstrating knowledge and an understanding of hazardous material handling and disposal</li> </ol> | Test Questions                   |
| <p>Student will demonstrate the ability to use shop equipment to:</p> <ol style="list-style-type: none"> <li>Change oil in a diesel engine</li> <li>Change oil in a manual transmission</li> <li>Change oil in a differential</li> </ol>   | Lab Practical                    |
| <p>Student will demonstrate the ability to perform the following inspections</p> <ol style="list-style-type: none"> <li>California Bit inspection</li> <li>Driver daily inspection</li> <li>A, B, C type inspection</li> </ol>   | Lab Practical                    |
| <p>The student will demonstrate a basic understanding of mobile HVAC systems by:</p> <ol style="list-style-type: none"> <li>Identifying major HVAC system components.</li> <li>Identifying the function of major HVAC system components.</li> <li>Identifying basic laws of thermodynamics.</li> </ol>   | ASE type test                    |

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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Perform tests to determine the operating condition of a HVAC system.</li> <li>b. Reclaim, Recover, and recharge an air conditioning system.</li> <li>c. Diagnose an operator environment heating system.</li> </ul>  | Lab performance                                    |
| <p>The student will:</p> <p>Demonstrate the ability to perform basic tec mathematical functions as they relate to the diesel industry:</p> <ul style="list-style-type: none"> <li>a. Addition of whole numbers.</li> <li>b. Subtraction of whole numbers.</li> <li>c. Multiplication of whole numbers.</li> <li>d. Division of whole numbers.</li> </ul> | Applied Tec. Math Exam.                            |
| <p>The student will:</p> <p>Demonstrate the ability to read and use standard micrometers.</p> <ul style="list-style-type: none"> <li>a. Outside.</li> <li>b. Inside.</li> <li>c. Depth.</li> <li>d. Dial Indicators.</li> </ul>  | Lab Performance, Standard Micrometer Reading Test. |
| <p>The student will:</p> <p>Demonstrate the ability to read and use metric micrometers.</p> <ul style="list-style-type: none"> <li>a. Outside.</li> <li>b. Inside.</li> <li>c. Depth.</li> <li>d. Dial Indicators.</li> </ul>  | Lab Performance, Metric Micrometer Reading Test.   |
| <p>The student will:</p> <p>Demonstrate a basic understanding Detroit Diesel engines by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major engine systems.</li> <li>b. Identifying the location of major engine components.</li> <li>c. Identifying the function of major engine components.</li> </ul>                                | ASE Type performance Test.                         |

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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"><li>a. Use service literature (Paper &amp; Electronic).</li><li>b. Disassemble the diesel engine.</li><li>c. Inspect the major components for serviceability.</li></ul> | <p>Lab Performance</p> |
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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Reassemble the diesel engine.</li> <li>b. Run the engine for performance.</li> <li>c. Perform engine run-in tests.</li> </ul>   | <p>Lab Performance</p>            |
| <p>The student will:</p> <p>Demonstrate a basic understanding Caterpillar Diesel engines by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major engine systems.</li> <li>b. Identifying the location of major engine components.</li> <li>c. Identifying the function of major engine components.</li> </ul> | <p>ASE Type performance Test.</p> |

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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"><li>a. Use service literature (Paper &amp; Electronic).</li><li>b. Disassemble the diesel engine.</li><li>c. Inspect the major components for serviceability.</li></ul> | <p>Lab Performance.</p> |
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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Reassemble the diesel engine.</li> <li>b. Run the engine for performance.</li> <li>c. Perform engine run-in tests.</li> </ul>   | <p>Lab Performance</p>           |
| <p>The student will:</p> <p>Demonstrate a basic understanding of diesel engine component repair by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major diesel engine systems.</li> <li>b. Identifying diesel engine system function.</li> <li>c. Identifying the function of major Diesel engine components within the engine system.</li> </ul> | <p>ASE Type performance Test</p> |



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| <p>The student will demonstrate the ability to work in a shop environment by:</p> <ul style="list-style-type: none"><li>a. Using service literature (Paper &amp; Electronic).</li><li>b. Inspecting the major components for serviceability.</li><li>c. Working in the lab safely.</li></ul> | <p>Lab Performance 1,</p> |
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| <p>The student will demonstrate the ability to overhaul engine components by:</p> <ul style="list-style-type: none"> <li>a. Successfully disassembling an engine component.</li> <li>b. Successfully inspecting components for wear.</li> <li>c. Successfully reassembling engine component.</li> </ul>                | <p>Lab Performance 2</p>         |
| <p>The student will:<br/>Demonstrate a basic understanding Cummins Diesel engines by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major engine systems.</li> <li>b. Identifying the location of major engine components.</li> <li>c. Identifying the function of major engine components.</li> </ul> | <p>ASE Type performance Test</p> |

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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"><li>a. Use service literature (Paper &amp; Electronic).</li><li>b. Disassemble the diesel engine.</li><li>c. Inspect the major components for serviceability.</li></ul> | <p>Lab Performance.</p> |
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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Reassemble the diesel engine.</li> <li>b. Run the engine for performance.</li> <li>c. Perform engine run-in tests.</li> </ul>   | <p>Lab Performance.</p>           |
| <p>The student will:</p> <p>Demonstrate a basic understanding Detroit Diesel engines by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major engine systems.</li> <li>b. Identifying the location of major engine components.</li> <li>c. Identifying the function of major engine components.</li> </ul> | <p>ASE Type performance Test.</p> |

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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"><li>a. Use service literature (Paper &amp; Electronic).</li><li>b. Disassemble the diesel engine.</li><li>c. Inspect the major components for serviceability.</li></ul> | <p>Lab Performance.</p> |
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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Reassemble the diesel engine.</li> <li>b. Run the engine for performance.</li> <li>c. Perform engine run-in tests.</li> </ul>   | <p>Lab Performance.</p>           |
| <p>The student will:</p> <p>Demonstrate a basic understanding Caterpillar Diesel engines by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major engine systems.</li> <li>b. Identifying the location of major engine components.</li> <li>c. Identifying the function of major engine components.</li> </ul> | <p>ASE Type performance Test.</p> |

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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"><li>a. Use service literature (Paper &amp; Electronic).</li><li>b. Disassemble the diesel engine.</li><li>c. Inspect the major components for serviceability.</li></ul> | <p>Lab Performance.</p> |
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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Reassemble the diesel engine.</li> <li>b. Run the engine for performance.</li> <li>c. Perform engine run-in tests.</li> </ul>   | <p>Lab Performance</p>            |
| <p>The student will:</p> <p>Demonstrate a basic understanding Cummins Diesel engines by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major engine systems.</li> <li>b. Identifying the location of major engine components.</li> <li>c. Identifying the function of major engine components.</li> </ul> | <p>ASE Type performance Test.</p> |



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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"><li>a. Use service literature (Paper &amp; Electronic).</li><li>b. Disassemble the diesel engine.</li><li>c. Inspect the major components for serviceability.</li></ul> | <p>Lab Performance.</p> |
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| <p>The student will demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Reassemble the diesel engine.</li> <li>b. Run the engine for performance.</li> <li>c. Perform engine run-in tests.</li> </ul>   | <p>Lab Performance.</p>           |
| <p>Student will demonstrate a basic understanding Large bore natural gas engines by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major engine systems.</li> <li>b. Identifying the location of major engine components.</li> <li>c. Identifying the function of major engine components.</li> </ul> | <p>ASE Type performance Test.</p> |

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| <p>Student will demonstrate the ability to:</p> <ul style="list-style-type: none"><li>a. Use service literature (Paper &amp; Electronic).</li><li>b. Disassemble the diesel engine.</li><li>c. Inspect the major components for serviceability.</li></ul> | <p>Lab Performance.</p> |
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| <p>Student will demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Reassemble the diesel engine.</li> <li>b. Run the engine for performance.</li> <li>c. Perform engine run-in tests</li> </ul> | <p>Lab Performance.</p> |
| <p>The student will:<br/>Demonstrate a basic understanding metallurgy.</p>   | <p>Exam</p>             |
| <p>The student will:<br/>Demonstrate a basic understanding wear.</p>   | <p>Exam</p>             |
| <p>The student will:<br/>Demonstrate a basic understanding fractures.</p>  | <p>Exam</p>             |

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| <p>The student will:</p> <p>Demonstrate a basic understanding of the diesel fuel systems by:</p> <ol style="list-style-type: none"> <li>Identifying the major fuel system Components.</li> <li>Identifying the location of major Fuel system components.</li> <li>Identifying the function of fuel System components.</li> </ol> | <p>ASE Type performance Test.</p> |
| <p>The student will:</p> <p>Demonstrate the ability to:</p> <ol style="list-style-type: none"> <li>Adjust the Valves and injectors on one of several models of diesel engines.</li> <li>Remove and re-install the injectors on one of several models of diesel engines.</li> </ol>   | <p>Lab Performance.</p>           |

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| <p>The student will:</p> <p>Demonstrate the ability to:</p> <ol style="list-style-type: none"> <li>Perform basic system tests on a diesel fuel system.</li> <li>Use a computer to perform cylinder cutout test on one of several models of diesel engines.</li> </ol>  | <p>Lab Performance.</p>           |
| <p>The student will:</p> <p>Demonstrate an advanced understanding of the diesel fuel systems by:</p> <ol style="list-style-type: none"> <li>Identifying the major fuel system Components.</li> <li>Identifying the location of major Fuel system components.</li> <li>Identifying the function of fuel System components.</li> </ol> | <p>ASE Type performance test.</p> |

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| <p>The student will:</p> <p>Demonstrate the ability to:</p> <ul style="list-style-type: none"><li>a. Demonstrate the ability hook up and run a diesel engine.</li><li>b. Hook up and bleed air out of the fuel system.</li><li>c. Hook up electronic control systems.</li></ul> | <p>Lab Performance.</p> |
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| <p>The student will:<br/> Demonstrate the ability to:<br/> a. Hook up electronic testing tools to any one of many electronically controlled diesel engines, and perform diagnostic testing.</p>  | <p>Lab Performance</p> |
| <p>The student will:<br/> Demonstrate a basic understanding of basic heavy duty diesel electrical systems by:<br/> a. Demonstrating knowledge and an understanding of batteries.<br/> b. Demonstrating knowledge and an understanding of charging system operation.<br/> c. Demonstrating knowledge and an understanding of starting system operation.</p> | <p>Exam</p>            |
| <p>The student will demonstrate the ability to use shop electrical test equipment to test the following:<br/> a. Batteries.<br/> b. Charging systems.<br/> c. Starting systems.</p>  | <p>Lab performance</p> |



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| <p>The student will demonstrate the ability to service the following:</p> <ul style="list-style-type: none"> <li>a. Batteries.</li> <li>b. Charging systems.</li> <li>c. Starting systems.</li> </ul>   | Lab performance |
| <p>The student will:<br/>Demonstrate a basic understanding of basic electrical theory:</p> <ul style="list-style-type: none"> <li>a. AC &amp; DC electricity.</li> </ul>  | Exam            |
| <p>The student will:<br/>Demonstrate a basic understanding of basic circuit theory:</p> <ul style="list-style-type: none"> <li>a. Series circuits.</li> <li>b. Parallel circuits.</li> <li>c. Series/ Parallel circuits.</li> </ul>   | Exam            |
| <p>The student will:<br/>Demonstrate a basic understanding of basic electronics theory:</p> <ul style="list-style-type: none"> <li>a. Semi-conductor theory</li> </ul>  | Exam            |
| <p>The student will:<br/>Demonstrate a basic understanding of Truck Air Brake Systems by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major system components.</li> <li>b. Identifying the function of foundation brake components.</li> <li>c. Identifying the function of air brake control components.</li> </ul>                            | Exam            |
| <p>The student will:<br/>Demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Perform foundation brake Overhauls.</li> </ul>   | Lab performance |
| <p>The student will:<br/>Demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Perform repairs air brake Control components.</li> </ul>   | Lab performance |
| <p>The student will:<br/>Demonstrate a basic understanding of automotive transmissions by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major transmission components.</li> <li>b. Identifying the function of major transmission components.</li> <li>c. Understanding the power-flow of single and twin countershaft Transmissions.</li> </ul> | Exam            |
| <p>The student will:<br/>Demonstrate the ability to overhaul a single-countershaft transmission.</p> <p>Measurement</p>   | Lab performance |

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| The student will:<br>Demonstrate the ability to overhaul a twin-countershaft transmission.  | Lab performance |
| The student will:<br>Demonstrate a basic understanding of automotive construction by:<br>a. Identifying the major automotive systems.<br>b. Identifying the location of major automotive components.<br>c. Identifying the function of major automotive components within the major automotive systems. | Exam            |
| Demonstrate the ability to disassemble an automatic transmission.   | Lab performance |
| Demonstrate the ability to reassemble an automatic transmission.  | Exam            |
| The student will:<br>Demonstrate a basic understanding of truck drive-axles by:<br>a. Identifying the major components of a single and tandem drive-axle.<br>b. Identifying the location of major differential components.<br>c. Identifying the function of major differential components.             | Exam            |
| The student will demonstrate the ability to disassemble & reassemble a single reduction differential.   | Lab performance |
| The student will demonstrate the ability to disassemble & reassemble a tandem axle differential.  | Lab performance |
| The student will demonstrate a basic understanding of heavy duty trucks by:<br>a. Identifying different types of trucks, and truck classifications.<br>b. Understanding safe shop working procedures.<br>c. Clutch function and operation.  | Exam            |
| Demonstrate the ability to safely remove and install common truck components.   | Lab performance |

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| Demonstrate the ability to service heavy duty multiple disc clutches.  | Lab performance |
| <p>The student will:</p> <p>Demonstrate a basic understanding of truck suspensions systems by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major suspension system components.</li> <li>b. Identifying the operation of major truck suspension components.</li> <li>c. Identifying the function of major truck suspension components.</li> </ul> | Exam            |
| <p>The student will:</p> <p>Demonstrate the ability to overhaul the front suspension on a commercial truck.</p>  | Lab performance |
| <p>The student will:</p> <p>Demonstrate the ability to overhaul the rear suspension on a commercial truck.</p>   | Lab performance |
| <p>The student will:</p> <p>Demonstrate a basic understanding of mobile hydraulic systems by:</p> <ul style="list-style-type: none"> <li>a. Identifying major hydraulic system Components.</li> <li>b. Identifying the function of major Hydraulic system components.</li> <li>c. Identifying basic hydraulic laws.</li> </ul>                                     | Exam            |
| <p>The student will:</p> <p>Demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Perform repairs on hydraulic components. <ul style="list-style-type: none"> <li>1. Pumps.</li> <li>2. Actuators.</li> <li>3. Valves.</li> </ul> </li> </ul>  | Lab performance |
| <p>The student will:</p> <p>Demonstrate the ability to:</p> <ul style="list-style-type: none"> <li>a. Perform basic hydraulic tests, <ul style="list-style-type: none"> <li>Cycle time</li> <li>Pressure.</li> <li>Flow.</li> </ul> </li> </ul>  | Lab performance |
| <p>The student will:</p> <p>Demonstrate a basic understanding of Brakes, Final Drives, and steering systems by:</p> <ul style="list-style-type: none"> <li>a. Identifying the major system Components.</li> <li>b. Identifying the location of major system components.</li> <li>c. Identifying the function of major system components.</li> </ul>                | Exam            |

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| The student will:<br>Demonstrate the ability to overhaul Brakes, final drives, steering system Components.   | Lab performance |
| The student will:<br>Demonstrate the ability to remove and Reinstall system components.  | Lab performance |
| The student will:<br>Demonstrate a basic understanding of undercarriage systems by:<br>a. Identifying the major undercarriage system components.<br>b. Identifying the location of major undercarriage system components.<br>c. Identifying the function of major undercarriage system components. | Exam            |
| The student will:<br>Demonstrate the ability to Remove and reinstall tracks on a Track-type tractor.   | Lab performance |
| The student will:<br>Demonstrate the ability to remove and Reinstall track system components.  | Lab performance |
| The student will:<br>Demonstrate a basic understanding of heavy equipment powershift transmissions by:<br>a. Identifying major system components.<br>b. System operation.<br>c. Transmission maintenance.  | Exam            |
| Demonstrate the ability to disassemble a Powershift transmission.  | Lab performance |
| Demonstrate the ability to reassemble a Powershift transmission.   | Lab performance |
| The student will demonstrate a basic understanding of heavy equipment by:<br>a. Identifying different types of equipment.<br>b. Understanding safe shop working procedures.<br>c. Clutch function and operation.   | Exam            |
| Demonstrate the ability to safely remove and install common heavy equipment components.  | Lab performance |

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| Demonstrate the ability to service heavy duty multiple disc clutches.                                 | Lab performance                              |
| Student will demonstrate a basic understanding of safe forklift operating procedures.                 | Outcome #1, Forklift operational Safety Test |
| Student will perform a pre-operational forklift safety inspection.                                    | Outcome #2, Forklift pre-operational check   |
| Student will demonstrate the ability to safely operate a forklift in a simulated warehouse condition. | Outcome #3, Forklift Operation               |
| Use critical thinking and problem solving skills to identify the basic components of the computer     | DSPS 21 SLO # 1                              |

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| Use critical thinking and problem solving skills to utilize personalized procedures for access to internet, email, tutorial programs, and Microsoft applications software | DSPPS 21 SLO # 2 |
| Use information management skills to utilize appropriate technology to manage information, solve problems, and communicate effectively                                    | DSPPS 21 SLO # 3 |
| Use of personal and professional skills to understand the information, resources, and options necessary to achieve academic, personal, and professional goals             | DSPPS 21 SLO # 4 |
| Apply, evaluates, and relates macro-economic concepts to theoretical constructs, economies, policies, and current events.   | Exam             |
| Analyze and formulate graphical and numerical data.   | Exam             |
| Solve problems utilizing reasoning to arrive at logical solutions.  | Exam             |

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| Analyze how the basic market model performs, utilizing the forces of supply and demand.   | Exam Questions                     |
| Distinguish between different industry structures (perfect and imperfect competition) and associate the characteristics of these structures with real world analysis.                       | Exam                               |
| State the strengths of markets in allocating resources and explain the various reasons that markets will not perform efficiently.   | Exam                               |
| Demonstrate the ability to foster independent learning.   | Observation of Supervised Tutoring |
| Demonstrate competence in the effective implementation of the tutoring cycle.   | Observation of Supervised Tutoring |
| Demonstrate a working knowledge of basic study skills, informal diagnostic techniques, and strategies for learning in the tutor's discipline  | Observation of Supervised Tutoring |
| Demonstrates an understanding of scene size-up to include safety, mechanism of injury vs nature of illness, number of patients, additional resources and the need for spinal stabilization. | SLO Exam Questions                 |
| Demonstrate a basic understanding of the components of primary assessment and recognizes the need for immediate intervention.   | SLO Exam Questions                 |
| Demonstrate the ability to determine patient priority and form transport decision.  | SLO Exam Questions                 |
| Demonstrates critical thinking in differentiating the need for a modified secondary or a rapid secondary assessment.  | SLO Exam Questions                 |

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| Demonstrates the ability to form a field impression and make treatment decisions.   | SLO Exam Questions                      |
| Demonstrates the ability to perform timely reassessments and adjustment of prehospital emergency care.  | SLO Exam Questions                      |
| Students will demonstrate proficiency in Basic Life Support by Determining scene safety, evaluating an initial assessment, managing airway, breathing and circulation to provide effective resuscitation efforts in cardiac or respiratory arrest patients.   | Basic Life Support                      |
| The students will demonstrate their ability to assess and treat a patient using a Perilaryngeal Airway Adjunct (PAA) by determining the need for placement of a PAA, proper insertion, verification of placement, and ongoing monitoring of the device to ensure a protected airway.                        | Perilaryngeal Airway Adjunct Training   |
| Students will demonstrate their ability to use an automated external defibrillator (AED) in the management an adult, child, and infant cardiac arrest patient. Skill competency will include stating AED indications, contraindications, proper placement, and knowledge of local cardiac arrest protocols. | Use of Automated External Defibrillator |
| Students will demonstrate their ability to understand the need for scene safety and be able to apply a dynamic on-going process to ensure their safety.   | Exam Questions                          |
| The students will demonstrate their ability to perform a complete situation-driven patient assessment, including; scene size-up, primary assessment, secondary assessment, and perform an on-going re-assessment based upon the patient's acuity.   | Exam Questions                          |
| Students will demonstrate their ability to perform an effective primary assessment, looking for, and begin treating, immediate life threats related to the patient's airway, breathing and circulation status   | Exam Questions                          |



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| Students will demonstrate their ability to apply kinematics of trauma to a scene assessment   | Exam Questions |
| The student will demonstrate their ability to know when and how to use various types of patient care equipment, and understand the need for an ongoing training process to limit skills degradation.  | Exam Questions |
| Student will demonstrate their ability to perform an on-going patient assessment by reassessing the primary and secondary assessment, reassessing vital signs and ensuring the effectiveness of any interventions.  | Exam Questions |
| The students of this video-driven American Heart Association Basic Life Support (BLS) for Healthcare Providers Course will demonstrate their ability to recognize common life-threatening emergencies, including stroke, cardiac arrest, and choking.     | Exam Questions |
| The students of this video-driven American Heart Association Basic Life Support (BLS) for Healthcare Providers Course will demonstrate their ability to provide effective, timely cardiopulmonary resuscitation on neonates, infants, children, and adult | Exam Questions |
| The students of this video-driven American Heart Association Basic Life Support (BLS) for Healthcare Providers Course will demonstrate their ability to effectively use an automatic external defibrillator (AED) on all cardiac arrest victims           | Exam Questions |
| The students of this video-driven American Heart Association Basic Life Support (BLS) for Healthcare Providers Course will demonstrate their ability to relieve an airway obstruction in a choking patient safely, timely, and effectively.               | Exam Questions |

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| <p>The student will write an analytical or argumentative essay consisting of at least 1000 words.</p>  | <p>Paper</p>          |
| <p>The student will write an expository or argumentative essay consisting of at least 1000 words that interprets literary contexts such as socio-historical moment. The paper should be organized and clearly written, utilizing the grammatical conventions of the English language.</p> <ol style="list-style-type: none"> <li>1. The paper will have an arguable thesis/or plan of development and persuasive support.</li> <li>2. The paper will be organized correctly with an introduction, supporting body paragraphs and conclusion.</li> <li>3. The paper will analyze, interpret, and evaluate outside sources, including on-line information. Subsequently, the students will demonstrate proficiency in formatting paper to compliance with MLA (Modern Language Association) guidelines.</li> </ol> | <p>Research Essay</p> |

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| <p>The student will construct an effective, research-based argumentative essay consisting of at least 1500 words.</p> | <p>Paper</p>              |
| <p>Students can interpret common figures of speech and/or symbols and devise a defensible theme for a work.</p>       | <p>Measurement Method</p> |
| <p>Ability to argue, in writing, an original claim/thesis and provide persuasive support.</p>                         | <p>Measurement Method</p> |
| <p>Ability to argue, in writing, an original claim/thesis and provide persuasive support.</p>                         | <p>Research Essay</p>     |

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| The student will construct an effective, research-based argumentative essay consisting of at least 1500 words on American Literature from 1865 to the present. | Paper              |
| Ability to argue, in writing, an original claim/thesis and provide persuasive support.   | Research Essay     |
| Ability to argue, in writing, an original claim/thesis and provide persuasive support.   | Research Essay     |
| Ability to argue, in writing, an original claim/thesis and provide persuasive support.   | Measurement Method |
| Research-based analytical/argumentative essay on world literature (sequence 1), written independently out of class, consisting of at least 1500 words.         | Measurement Method |
| Ability to argue, in writing, an original claim/thesis and provide persuasive support.   | Measurement Method |

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| Ability to argue, in writing, an original claim/thesis and provide persuasive support.   | Measurement Method      |
| The student will produce a minimum of 5 (five) submission ready poems/narratives. The creative work should be presented in a portfolio/chapbook form.  | Poem Submission         |
| Students can identify an author's position, reasons, and support in an argument as well as the opposition's argument if it is included in the essay.   | Reading                 |
| Students can write a well-organized, coherent and adequately supported multi-paragraph essay.  | Writing                 |
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| The student will demonstrate basic understanding of poetry and fiction elements in a short portfolio of original work. The contents will include at least one poem and one short story.<br>1. The poetry will demonstrate use of imagery, point of view, theme, and form.<br>2. The fiction will demonstrate adequate use of plot, setting, and point of view. | Creative Writing Sample |
| SLO #1<br><br>The student can demonstrate comprehension of academic text materials at the 10th grade level by identifying topics, stated main ideas, supporting details, patterns of organization, and vocabulary in context.  | SLO 1                   |
| Demonstrate ability to formulate an on-topic topic sentence that establishes a clear direction for the paragraph.  | 1                       |

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| Demonstrate ability to write a paragraph with logical organization.  | Measure 2                  |
| Demonstrate ability to write a paragraph with sufficient and clear support, including major and minor details that are directly related to the topic sentence.               | Measure 3                  |
| Demonstrate proficiency with sentence structure, with no more than a minimal number of distracting errors.   | Measure 4                  |
| The student can demonstrate comprehension of academic text material by identifying topics, stated and unstated main ideas, supporting details, and patterns of organization. | 1                          |
| 1. Demonstrate ability to write a multi-paragraph essay with appropriate organization.   | Organization               |
| 2. Demonstrate ability to write a multi-paragraph essay with appropriate development.  | Development                |
| 3. Demonstrate ability to write a multi-paragraph essay with an appropriate thesis.  | Adequate Thesis            |
| 4. Demonstrate ability to write a multi-paragraph essay with appropriate sentence skills.  | Sentence Skills            |
| Student will demonstrate control over simple sentence structure by using a clear subject and verb.   | Main Idea Sentence (SLO 1) |
| Composition must have a topic sentence that relates directly to the prompt.  | Support (SLO 2)            |

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| At least five that directly relate to the topic sentence, even if the topic sentence is off-topic.  | Organization (SLO 3)               |
| Control over subjects and verbs and simple sentences (attempts compound sentences)  | Grammar (SLO 4)                    |
| Topic Sentence: In a paragraph, written in response to a written prompt, the student will write a topic sentence that is appropriately focused and directly answers the prompt.   | Topic Sentence                     |
| Supporting Sentences: In a paragraph, written in response to a prompt, the student will write supporting sentences that directly relate to the topic sentence, even if the topic sentence is off-topic. Most sentences must be correctly constructed. | Supporting Sentences               |
| Organization/Transitions: In a paragraph, written in response to a prompt, the student will write supporting sentences that are organized so that meaning is clear and with proper use of transitions.  | Organization/Transitions           |
| In a paragraph written in response to a prompt, the student will show satisfactory control over all simple verb tenses and forms (i.e., simple past, present, and future).  | Grammar/Verb tenses                |
| A timed in-class exam, consisting of a short reading, followed by multiple choice and/or short answer questions   | Main Idea (SLO 1)                  |
| A timed in-class exam, consisting of a short reading, followed by multiple choice and/or short answer questions.  | Supporting Details (SLO 2)         |
| A timed in-class exam consisting of a short reading followed by multiple choice and/or short answer questions. Reading may be an unfamiliar text or an excerpt from a familiar text.  | Drawing Inferences (SLO 3)         |
| A sentence with context clues. Students can choose the meaning from a list of multiple choice answers.  | Vocabulary in Context (SLO 4)      |
| A sentence with an unfamiliar vocabulary word. The student can choose the part of speech from a multiple-choice list.   | Vocabulary: Part of Speech (SLO 5) |

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| Using a multiple choice test, the student will score 70 or higher to demonstrate sufficient listening comprehension. In a written assessment, the student must correctly restate the main idea and supporting details in his/her own words. | Listening Comprehension: Main and Supporting Ideas (SLO 1) |
| Details to follow.  | SLO1--Main Idea  |
| Supporting sentences:<br>* At least two with specific details and/or examples that are directly related to the topic sentence.  | SLO 2--Support   |
| Grammar:<br>Demonstrates control over verb tenses and forms.  | SLO 3: Organization  |
| Organization:<br>Organizes the composition effectively with unity and coherence.  | SLO 4 - Grammar  |
| Given an academic text of 500-1000 words, the student will demonstrate comprehension by identifying the main idea of the reading, and differentiate it from the supporting details.   | Main idea  |
| The student will demonstrate ability to correctly use selected words in original sentences that show clear understanding of the word's contextual definition and part of speech.  | Vocabulary I   |
| Student correctly identifies the contextual meaning of at least 80% of all selected words.  | Vocabulary 2   |
| Student fills missing information in an organizational structure, such as an outline or a graphic organizer.  | Summary/Organization                                       |



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| Student shows ability to make inferences about main idea of text (based on information provided and questions asked).   | Inferential Thinking  |
| In a prepared speech, the student will demonstrate the ability to present an opinion about a selected class topic.  | Presenting an Opinion (SLO 1)                                 |
| In an essay, written in response to a prompt, the student will write a thesis statement that is clear, on-topic, and contains minimal grammatical errors.   | Thesis Statement (SLO 1)                                      |
| Within the first body paragraph of the essay, the student provides 2-3 points of support related to the thesis statement  | Support: SLO 2  |
| The essay shows unity and coherence   | SLO 3: Organization   |
| The essay has a variety of complex grammatical and sentence structures with minimal errors.   | SLO 4: Grammar  |
| 1. Define the physical principles of basic swimming propulsion.   | Physical Performance  |
| 2. Identify, apply and execute the basic swim stroke mechanics.   | Physical Performance  |
| 3. Perform the different types of entries, turns and finishes.  | No Measure specified  |
| 4. List and define physiological principles of a conditioning program.  | No Measure specified  |
| Count the number of strokes to complete 25 yd.  | DPS   |
| Observe the recovery phase of the swimmer to see distance per stroke.   | Physical Demonstration  |
| Each student will be graded on their swim workout. Grades will be given for both the midterm and final.   | Written   |
| Identify proper amount of body lean, posture and swinging of the arms. Test will be an oral and while performing exercise.<br><br>EXSC 115A, B, C, D classes included   | Identify proper body position when jogging in the water.      |
| Identify proper technique when jogging across the pool. Posture, amount of lean, safety and intensity needs to be identified. Test will be an oral while performing exercise.<br><br>EXSC 115A, B, C, D classes included. | Identify proper opposition of arms and legs while performing. |

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| Understand the basic principles of cardiorespiratory endurance.   | Lab                            |
| Understand the basic principles of weight training.   | Lab                            |
| Students will be able to memorize and perform choreographed cardiovascular-based movement routines that vary from easy to elevated levels of difficulty. Students may be tested on the performance of these routines for mid-term and final grades. | Final test for Outcome 1       |
| Students will be able to demonstrate progress with a strength-building routine that consists of a series of exercises, including push-ups and sit-ups. Students will be tested on progress at mid-term and final weeks.                             | Final test for Outcome 2       |
| Students will be able to demonstrate progress with a strength-building routine that consists of a series of exercises, including push-ups and sit-ups. Students will be tested on progress at mid-term and final weeks.                             | Mid-term Testing for Outcome 2 |
| Students will be able to apply basic aerobic dance movement concepts with proper body alignment.  | No Measure specified           |
| Students will be able to demonstrate strength and flexibility increases through daily application of warm-ups, mat exercises, repetitions, and balance work.  | No Measure specified           |
| Students will be able to analyze and discuss proper techniques for utilizing cardiovascular movement as a health-based program, in terms of injury prevention.  | No Measure specified           |
| Upon completion of the course, students will be able to identify fitness activities to improve cardiovascular endurance.  | In Progress                    |
| Upon completion of the course student will be able to determine health status based on multiple tools included in the course such as resting heart rate and rate of perceived exertion. (126B)  | In Progress                    |
| Upon completion of the course student will be able to create a fitness program to improve their cardiovascular fitness program. (126C)  | In Progress                    |
| Upon completion of the course student will be able to design and implement an advanced cardiovascular fitness program. (126D)   | In Progress                    |

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| Students will demonstrate how to adjust seat height, seat forward/back, and handlebar settings for maximum efficiency and safety.   | Performance Demonstration                    |
| Identify a series of varied exercise routines for an indoor exercise bicycle.   | Demonstrate Workout Routines to Instructor   |
| Using a variety of techniques introduced in class and through online resources, students will develop a progressive exercise regime for an indoor cycle.  | Continue to monitor progress                 |
| Upon completion of the course, the student, within the context of the fitness center setting, will perform demonstrated or named flexibility & resistance training exercises and make performance adjustments based upon exercise cues. | Resistance Training Common Movement Patterns |
| Understand how to set up a functioning cardiovascular program   | Cardiovascular Test                          |
| Understand how to set up a weight training plan.  | Weight Training Test                         |
| Students will be able to analyze and develop diets to enhance other training methods to develop sport specific capabilities.  | Sports Nutrition Variables                   |
| Students will develop an individualized conditioning program that includes cardiovascular, weight, plyometric, speed and agility training.  | Periodization Strategies                     |
| Upon completion of the course the student will be able to construct and execute a strength and training program.  | Periodization Strategies                     |
| Identify proper lifting techniques when performing a bench press.   | 1  |
| Identify proper lifting techniques when performing a wall and bar squat exercise.   | 1  |
| Identify and complete a workout log and keep track of your class workouts.  | 1  |
|   | Crab Walk                                    |
|   | Bear Crawl                                   |

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|  | English and Sanskrit Name of 3 Fundamental Yoga Postures and Proper Demonstration of Each |
|  | Identify, Describe and Demonstrate One Regression for a Fundamental Yoga Pose of Choice   |
|  | Name and Describe Two Fundamental Stress Management Strategies                            |
| Upon completion of the course the student will be able to execute and practice fundamental warm up, breathing techniques, and heart rate monitoring for Muay Thai kickboxing. (147A) | Warmup and breathing techniques.  |
| Upon completion of the course, the student will be able to explain the relationship between Physical Fitness and Muay Thai Kickboxing. (147B)  | Correlation of Activity and Kickboxing  |
| Identify martial arts history, safety and etiquette.   | 1   |
| Learn and identify fundamentals of martial arts.   | 1   |
| Instructor will introduce the basic rules, different grips, racket positions and the areas of the court.   | Demonstrating appropriate implementations   |
|  | No assessment findings available and will assess on 2015-2018 cycle                       |

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|  | Three systems   |
|  | Defensive absolutes   |
|  | No assessment findings available and will assess on 2015-2018 cycle |
|  | Four principles of fundamental basketball.                          |
|  | No assessment findings available and will assess on 2015-2018 cycle |
| Ability to connect passes with both feet to other players on the field during exercises or game situations at the appropriate level of the class the student is enrolled in. | No assessment findings available. Will assess in 2015-2018 cycle.   |

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| Ability to connect passes with both feet to other players on the field during exercises or game situations at the appropriate level of the class the student is enrolled in.  | Passing   |
| Ability to head the ball in the run of an exercise or in game competition for purposes of passing or shooting on goal at the appropriate level of the class the student is enrolled in.   | Heading   |
| Ability to head the ball in the run of an exercise or in game competition for purposes of passing or shooting on goal at the appropriate level of the class the student is enrolled in.   | No assessment findings available. Will assess in 2015-2018 cycle. |
| Ability to shoot the ball on goal with proper form and the knowledge of when and where to shoot from within the field of play at the appropriate level of the class the student is enrolled in.   | No assessment findings available. Will assess in 2015-2018 cycle. |
| Ability to shoot the ball on goal with proper form and the knowledge of when and where to shoot from within the field of play at the appropriate level of the class the student is enrolled in.   | Shooting  |
| Upon completion of the course the student will be able to execute throwing a softball using proper technique to maximize speed and distance. (176A)   | Softball Throwing   |
| Upon completion of the course, the student will be able to be assess their swing technique. (176B)  | Batswing  |
| Ability to demonstrate hitting a forehand in exercises, drills and game simulations. Emphasis will be on footwork, racket control, and proper swing. Students are given 10 balls from ball machine and hitting balls into opposite court will be counted and measured in the appropriate level of the class the student is enrolled in. | Forehand  |

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| Ability to demonstrate hitting a backhand in exercises, drills and game simulations. Emphasis will be on footwork, racket control, and proper swing. Students are given 10 balls from ball machine and hitting balls into opposite court will be counted and measured in the appropriate level of the class the student is enrolled in. | Backhand  |
| Ability to demonstrate hitting a serve in exercises, drills and game simulations. Emphasis will be on footwork, ball toss, and proper swing. Students are given 10 balls and must serve into opposite court will be counted and measured at the appropriate level of the class the student is enrolled in.                              | Serves  |
| Identify & apply fundamental volleyball skills in a game situation.   | Skill demonstration   |
| Demonstrate and perform the 6-6 and the 4-2 offensive formations.   | Demonstrate through on-court participation/play                   |
| Be able to demonstrate catching and throwing with one hand.   | Physical Performance  |
| Demonstrate the basic set up of offense and defense.  | Physical Performance  |
| Upon completion of the course, the student will be able to identify and execute good shot selection based on criterion including two feet in the paint and/or an uncontested perimeter shot.  | Number of contested shots vs. uncontested shots per activity      |
| Ability to perform these systems in game competition and simulation—Offensive/Defensive/Communication.<br><br>EXSC 204/205 classes included.  | Identify our three systems related to intercollegiate basketball. |

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| <p>Ability to perform and communicate these five absolutes in a simulated game and competition skills. Consisting of 1-on-1, 2-on-2, 3-on-3, 4-on-4, and 5-on-5 situations.</p> <p>EXSC 204/205 classes included.</p>   | <p>Identify the five defensive absolutes.</p>              |
| <p>Ability to sustain the four principles of a good practice in warm-up/game situation drills/and cool down.</p> <p>EXSC 204/205 classes included.</p>  | <p>Identifying the four principles of a good practice.</p> |
| <p>A = Perform all of the basic skills during competition while in constant motion without delay.</p> <p>B = Perform all of the basic skills during competition while in constant motion with minimal delay.</p> <p>C = Perform all of the basic skills during competition while in constant motion with some delay.</p> <p>D = Perform all of the basic skills during competition while in constant motion with delay.</p> <p>F = No motion</p> <p>EXSC 214/215 classes included</p> | <p>Basic Skills set</p>                                    |



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| <p>A = Perform all three defensive basics during competition which includes pressure on the ball, cover for your teammates and balance on the opposite side of the field with no hesitation.</p> <p>B = Perform all three defensive basics during competition which includes pressure on the ball, cover for your teammates and balance on the opposite side of the field with little hesitation.</p> <p>C = Perform all three defensive basics during competition which includes pressure on the ball, cover for your teammates and balance on the opposite side of the field with some hesitation.</p> <p>D = Perform all three defensive basics during competition which includes pressure on the ball, cover for your teammates and balance on the opposite side of the field with hesitation.</p> <p>F= No understanding and hesitation</p> <p>Exsc 214/215 classes included</p> | <p>Defensive schemes</p>                                 |
| <p>A = Performing in all three formations during competition without hesitation or delay</p> <p>B= Performing in all three formations during competition with little hesitation or delay</p> <p>C= Performing in all three formations during competition with some hesitation or delay</p> <p>D= Performing in all three formations during competition hesitation or delay</p> <p>F= No understanding of formations and having hesitation and delay.</p> <p>EXSC 214/215 classes included</p>   | <p>game formations</p>                                   |
| <p>Identify and perform the five basic technical skills of soccer.</p>  | <p>perform the five basic technical skills of soccer</p> |

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| Upon completion of the course, students will execute appropriate skills at their respective positions, student will improve their footwork, glove work and accuracy of throws.                                    | Softball Variables    |
| Upon completion of the course the student will be able to demonstrate advanced proficiency in the physical skills necessary to compete in an intercollegiate tennis singles or doubles match.                     | Skill Demonstration   |
| Upon completion of the course the student will be able to identify and define tennis terminology and rules.   | Skill Demonstration   |
| Upon completion of the course students will be able to demonstrate an increase in both muscular and cardiovascular endurance by competing in a 3 set match without compromising skill performance due to fatigue. | Evaluating 2017 data. |
| Upon completion of the course students will be able to demonstrate apply newly acquired skills and build on existing knowledge and abilities to compete at an intercollegiate competition.                        | Evaluating 2017 data. |
| Students will be able to know recognize and implement basic volleyball terminology, offenses, defenses, strategies and rules.   | Skill demonstration   |

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| Students will be able to execute and perform the following skills correctly: pass, set, spike, serve, poke and tip, offense, defense and transition.  | Skill demonstration   |
| Students will be able to evaluate and describe the importance of continual exercise for the rest of their life and what they can do to keep them on track.  | No Measure specified  |
| Upon completion of the course students will be able to define and explain advanced volleyball terminology, offenses, defenses, strategies and the sport's rules.  | Skill demonstration   |
| Students will be able to execute and perform the following skills correctly: forearm and hand pass, set, hitting to all areas of the court, jump-spin and/or jump-float serve, and digging hard-driven balls. | Skill demonstration   |
| Upon completion of the course students will be able to implement the following skills correctly: pass, set, spike, serve, poke and tip, offense, defense and transition.                                      | Will develop next cycle   |
| Understand the basic principals and design of team offense.   | Physical Performance  |
| Understand the basic principals and design of team defense.   | Physical Performance  |
| Understand the basic principals and design of team offense.   | Physical Performance  |
| Understand the basic principals and design of team defense.   | Physical Performance  |
| Ability to identify goals and objectives, common leadership, success and failures, cooperate and collaborate, membership roles.<br><br>EXSC 231A/231B classes included.                                       | Team puopose  |
| Ability to explain forming, storming, norming, and performing.<br><br>EXSC 231A/231B classes included.  | Identify the stages of team development.                          |
| Ability to explain role qualities, dysfunctional qualities, Team Leadership.<br><br>EXSC 231A/231B classes included.  | Team Member<br>Roles/Empowerment/Communication/Mission Statement. |

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| Ability to identify team goals and objectives, team rules and boundaries and to create a mission statement for the team to abide by at the appropriate level of the class the student is enrolled in.<br>Short Answer Essay.<br>EXSC 234A/234B                          | Makeup of soccer team                 |
| Ability to explain the importance of leadership within a team concept. Identify strengths and weakness of a team and how to build team chemistry from within at the appropriate level of the class the student is enrolled in.<br>Short Answer Essay.<br>EXSC 234A/234B | Unity, team chemistry                 |
| Ability to explain individual roles within a team and how to deal with the long season successes and failures at the appropriate level of the class the student is enrolled in.<br>Short Answer Essay.<br>EXSC 234A/234B  | Individual roles within a soccer team |
| Students will be able to discuss and apply advanced volleyball terminology, rules, and offensive & defensive theories.  | Skill demonstration                   |
| Students will be able to apply advanced volleyball terminology, rules, and offensive & defensive theories to opponents' video.  | Skill demonstration                   |
| Upon completion of the course the student will be able to identify and apply the rules of volleyball.   | Will develop next cycle               |
| Upon completion of the course the student will be able to explain the relationship of physical fitness and mental and emotional discipline to successful competitive performance in volleyball.   | Will develop next cycle               |
| Define the basic philosophies of exercise science including the relationships between lifestyle behaviors and the importance of an exercise science professional being an effective role model for health, fitness, leadership, and ethical character.                  | Professional role activity            |
| Define the nature and scope of exercise science as a discipline and as a profession.  | Assignment                            |
| Identify the sub-disciplines and allied fields within exercise science and explain their relationships to each other.   | Exam Questions                        |

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| Identify and explain career opportunities available to persons with exercise science competencies and degrees.  | Paper  |
| Understand how to measure vital signs, assessment by example.   | Vital signs                                  |
| Understand bandaging and taping techniques. Assessment by example.  | Wrapping Techniques                          |
| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor. | MEASURE 1                                    |
| Students will complete at least 48 hours of service learning per unit.  | MEASURE 1                                    |
| Compare and contrast the three energy systems and their effectiveness under different exercise regimens and during recovery.  | Three energy systems                         |
| List the bony landmarks and muscle attachments for the major muscle groups of human movement.   | Learning Outcome 1 Assessment                |
| Describe the sliding filament theory of muscle contraction and the energy sources for contraction in both aerobic and anaerobic states.                                   | Learning Outcome 2 Assessment                |
| Describe the muscles and joint movements involved in typical exercise programs and understand how to design comprehensive fitness programs.                               | Learning Outcome 3 Assessment                |
| Integrate concepts and assess information regarding movement and exercise in the popular press as to its accuracy.  | Learning Outcome 4 Assessment                |
| Properly teach the Bench Press exercise.  | Exam   |
| Conduct a biometric measurement of heart rate and interpret results   | Measurement and Interpretation of Heart Rate |
| Describe the basic principles of nutrition.   | Basic principles of nutrition.               |
| Identify exercises that should be avoided in each of the three trimesters of pregnancy.   | Written exam.                                |
| Proper group exercise warm-up.  | Group Exercise Warm-Up Measurement           |

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| Demonstrate skills necessary for obtaining employment and marketing services.  | 1  |
| Evaluate the client's physical fitness level, interpret results and design a safe and effective exercise plan for an individual or group.                                      | 1  |
| This outcome is essential to Yoga Teacher Training.  | Continue to monitor progress   |
| This outcome is essential to Yoga Teacher Training Essentials.   | Analyze students' performance in beginner level yoga poses (asanas) to ensure proper alignment and safety. |
| This is a necessary outcome for this course.   | Continue to monitor student progress.  |
| Students will demonstrate knowledge of the influence of global colonial powers on the Philippines which contribute to immigration of Filipinos to the United States.           | Exam   |
| Students will have the ability to define the principles of exercise, explain the benefits of various kinds of training programs, and identify task-specific exercise training. | Exam   |
| Describe the common types of fire and emergency services facilities, equipment, and apparatus.   | 1  |
| Identify fire protection and emergency service organizations and careers in both the public and private sector.  | 1  |
| Describe the history and evolution of the fire service.  | 1  |
| Define the historical fire problem and progress of fire prevention in the United States.   | SLO #1   |
| Identify the need, responsibilities, and importance of fire prevention organizations.  | SLO # 2  |
| Identify the laws, rules, codes, and other regulations relevant to fire prevention and protection.   | SLO #3   |
| Identify and compare the common types of fire protection systems.  | slo #1   |

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| Identify the classes of fire extinguishers and their application.  | slo #2 |
| Identify the classes of fire extinguishers and their application.  | slo #3 |
| Identify major types of building construction.   | Exam   |
| Identify the indicators of potential structural failure as they relate to firefighter safety.  | Exam   |
| Analyze the hazards and tactical considerations associated with the various types of building construction.  | Exam   |
| Recognize basic terms and concepts related to fire behavior and chemistry.   | 1      |
| Describe fire suppression agents and their properties.   | 1      |
| Compare and contrast methods and techniques of fire extinguishment.  | 1      |
| Apply the fundamental principles of fire tactics and strategy to the complexities of fireground conditions utilizing the Incident Management System. | 1      |
| Identify and differentiate various fire fighting apparatus and equipment; explain the duties and responsibilities of each unit.                      | 1      |
| Demonstrate an understanding of the causes of Firefighter death and injuries and the effort to reduce and eliminate these incidents.                 | 1      |
| Describe the common types water systems available for firefighting uses.   | 1      |
| Calculate water pump pressures and friction losses for different size hose & equipment.  | 1      |
| Define hydraulic terms and explain the characteristics of water as they pertain to hydraulics and fire extinguishment.                               | 1      |
| Describe the common and specialized types of fire and emergency services apparatus and their use on emergency scenes.                                | 1      |

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| Differentiate construction features and performance factors of pumpers, aerial ladders, elevating platforms and related specialized equipment.                    | 1    |
| Describe the evolution of the fire apparatus and the safety features on each apparatus.   | 1    |
| User appropriate terminology for rescue equipment and knots.  | 1    |
| Differentiate and demonstrate uses of rescue equipment and tools.   | 1    |
| Choose proper rescue procedures and demonstrate appropriate care of victims.  | 1    |
| Demonstrates knowledge of the basic principles and history related to the national firefighter life safety initiatives  | Exam |
| Demonstrates knowledge of proper assessment of fire dangers, common fire situations, risk abatement, personal preparation for unforeseen fire emergencies.        | Exam |
| Demonstrates knowledge of problem-solving techniques for increased situational awareness and self-reliance in an emergency  | Exam |
| Demonstrate the ability to perform basic firefighting manipulative tasks using fire suppression apparatus and equipment.  | 1    |
| Demonstrates the ability to maintain basic rescue and fire suppression apparatus and equipment  | 2    |
| Demonstrates knowledge the use and importance of ropes, ladders, and other equipment; forcible entry techniques; search and rescue; and physical fitness training | 3    |
| Demonstrates the proper operation of fire service equipment: Extinguishers and protective equipment   | Exam |
| Demonstrates an understanding of proper hose, nozzles, fittings, and hose evolutions  | Exam |



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| Demonstrates the understanding of the service and operation of fire service ladders, salvage and overhaul procedures   | Exam  |
| Demonstrates knowledge of lifeguarding history, training, education, standardized procedures, environmental protection, ethics, physical and biological characteristics of the beach environment | Exam  |
| Demonstrates the ability to apply different rescue techniques based upon facilities and equipment available  | Exam  |
| Demonstrates the understanding for proper recordkeeping, maintaining public relations, and the consideration of legal issues   | Exam  |
| Describe and identify lifeguard resources, equipment, and deployment strategies  | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO |
| Differentiate among various water observation and beach coverage systems and methods   | EXAM  |
| Analyze lifeguard resource and personnel operations during high rescue activity  | EXAM  |
| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.                        | MEASURE 1   |
| Identify and describe the skills necessary to render immediate and temporary care to a victim of an accident or sudden illness until the services of a physician can be obtained                 | EXAM  |
| Explain and identify guidelines to follow to ensure personal safety and the safety of others at an emergency scene   | EXAM  |
| Assess physiological responses to internal organ failures  | EXAM  |
| Choose appropriate auto extrication procedures and systems for various types of auto extrication incidents   | SLO 1   |
| Differentiate among various types of auto extrication tools  | SLO 2   |

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| Operate various types of auto extrication tools   | SLO 3  |
| Identify the steps built into the ICS design to compensate for previous incident management problems  | Grades |
| Describe the primary guidelines related to command and general staff positions  | Grades |
| Summarize principal responsibilities for each command and general staff member  | Grades |
| Describe and explain the use and purpose of each of the twelve principle ICS features   | SLO 1  |
| Explain how the incident organization expands or contracts to meet operational needs of the incident or event                                     | SLO 2  |
| Describe the use of branches, divisions, and groups within the Operations Section and provide supervisory titles associated with each level       | SLO 3  |
| Recognize the responsibilities of each ICS organizational element   | SLO 1  |
| List the ICS positions and describe the roles and responsibilities of deputies and assistants   | SLO 2  |
| Describe ICS reporting and working relationships for technical specialists and agency representatives   | SLO 3  |
| Identify the steps built into the ICS design to compensate for previous incident management problems  | SLO 1  |
| Describe the primary guidelines related to command and general staff positions  | SLO 2  |
| Summarize principal responsibilities for each command and general staff member  | SLO 3  |
| Determine basic input data of terrain, fuels, and weather required for understanding wildland fire behavior for various times of the day or night | Grades |
| Identify and describe the environmental, topographic, and fuel factors that influence the behavior of wildland fire                               | Grades |

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| Assess fireline data and fire behavior estimations to identify areas where fire suppression limitations exist                     | Grades    |
| Analyze heavy rescue situations to determine appropriate techniques and equipment   | SLO 1     |
| Demonstrate technical and manipulative skills appropriate to heavy rescue situations  | Grades    |
| Design, construct, and use heavy rescue equipment and systems including rescue rope, anchors, safety lines, and related equipment | Grades    |
| Apply human resource policies and procedures  | Measure 1 |
| Create a professional development plan  | MEASURE 1 |
| Demonstrate verbal and written communications during nonemergency incidents   | MEASURE 1 |
| Identify federal/state laws and regulations   | Measure 1 |
| Illustrate the organizational structure of a department   | Measure 1 |
| Describe the role of allied agencies as they impact delivery service  | Measure 1 |
| Define the various occupancies according to the current California Fire Code  | Grades    |
| Conduct a fire inspection   | Grades    |
| Describe fire detection systems   | Grades    |
| Describe principles of command  | Grades    |

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| Describe the standard operating procedures for emergency operations   | Grades |
| Analyze emergency scene conditions and determine tactical priorities for a variety of incidents   | Grades |
| Identify wildland fire behavior elements including fuel, weather, and topography  | Grades |
| Determine the jurisdictional responsibility areas in California and the relationship between the authority having jurisdiction and the assisting/cooperating agencies | Grades |
| Evaluate and demonstrate the company officer's duties and responsibilities related to wildland incident operations  | Grades |
| Compare and contrast the roles of training officers and administrators  | Grades |
| Identify desirable qualities for fire instructors   | Grades |
| Develop complete course outlines  | Grades |
| Identify the human resource management duties of a Fire Officer II  | Grades |
| Identify the community and government relations duties of a Fire Officer III  | Grades |
| Identify the inspection and investigation duties of a Fire Officer II   | Grades |
| Identify the inspection and investigation duties of a Fire Officer II   | Grades |
| Evaluate the rules, regulations, and sources covering responsibilities of lifeguards and supervisors  | EXAM   |
| Interpret and apply standards of ethics as explained in the Civil Service Rules   | EXAM   |
| Describe lifeguard injury prevention and health safety practices  | EXAM   |
| Identify and demonstrate proper use and maintenance of fire service tools and equipment   | SLO 1  |
| Compare and contrast OSHA regulations regarding respiratory protection standards  | SLO 2  |
| Identify and demonstrate safe practices in firefighting apparatus and equipment use   | SLO 3  |
| Plan a course of action to mitigate hazards in various types of fires   | EXAM   |

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| Demonstrate proper extinguisher techniques using appropriate extinguishing agents on various fires   | EXAM       |
| Determine proper procedures and techniques of overhaul and salvage at fire incidents   | EXAM       |
| Demonstrate the following rescue procedures: rescue a person using the buoy technique; bring a person in from the surf using a rescue board; enter the water from a reef, from rocks, and from a pier to rescue a person | EXAM       |
| Demonstrate how to stabilize and package a victim for a C-spine in the water   | EXAM       |
| Outline the methods and procedures to follow when an emergency occurs  | EXAM       |
| Explain how and why a fire burns   | Grades     |
| List fire extinguishing methods applicable to boat fires   | Grades     |
| List and describe at least five fire fighting tactics that will protect firefighters, reduce injury, help prevent loss of life, and reduce property damage during boat fires   | Grades     |
| Interpret laws and regulations related to safe ATV operation   | Final exam |
| Identify ATV components  | Final exam |
| Describe ATV safety equipment requirements   | Final exam |
| Compare and contrast federal, state, and local boating laws and regulations  | EXAM       |
| Interpret the responsibilities of the personal water craft (PWC) crew in reference to the history of PWC use in open-water lifeguarding  | EXAM       |
| Identify PWC components, equipment, and apparel using appropriate terminology  | EXAM       |
| Differentiate the strategies and tactics involved with basic wildland firefighting, structural firefighting, and vehicle firefighting  | SLO 1      |
| Describe and demonstrate the use of lifesaving techniques, hoses, and equipment for self survival in the event of fire over-run or other firefighting emergency  | SLO 2      |

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| Operate hoses and specialized tools for structural firefighting and wildland clearing and digging  | SLO 3                |
| Students will define and demonstrate knowledge of fire department organization and culture, and the expectations of entry-level fire department personnel.   | Grades               |
| Student will demonstrate knowledge of fire department equipment through the selection and application of equipment for given firefighting tasks.   | No Measure specified |
| Student will analyze and assess firefighter hazards inherent to the profession.  | No Measure specified |
| Student will demonstrate the ability to communicate effectively through multiple methods of communication including: written, electronic, face to face, and radio transmitted messages.  | No Measure specified |
| Student will demonstrate their knowledge of strategies, tactics and incident command through the selection and implementation of firefighting methods, and the application of the Incident Command and Emergency Management Systems. | No Measure specified |
| Student will demonstrate safe practices by using minimum standard safety procedures.   | No Measure specified |
| Define the requirements per Authority Having Jurisdiction (AHJ) regulations in accordance with the IFSAC Firefighter 1 certification process   | Grades               |
| Don, doff, and prepare structural personal protective equipment for reuse  | Grades               |
| Don and doff a Self Contained Breathing Apparatus (SCBA)   | Grades               |
| Identify and operate the equipment carried on SDFD engines, brush units, tractor trailer trucks, and service trucks  | Grades               |
| Perform firefighter duties during high-rise fire operations, including identification of built-in fire protection systems and safety considerations  | Grades               |
| Describe, maintain, operate, and list limitations and safety practices for different types of ladders, including how to raise, extend, carry, and climb ladders safely   | Grades               |

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| Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in management, policy and training standards for the fire service.  | Grades                 |
| Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in management, policy and training standards for the fire service.  | Grades                 |
| Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in hazardous material incidents, policy and training standards for the fire service.                                | Grades                 |
| Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in hazardous material incidents, policy and training standards for the fire service.                                | Grades                 |
| Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in firefighting tactics, policy and training standards for the fire service.  | Summative Exam         |
| Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in firefighting tactics according to policy and training standards.   | Grades                 |
| Demonstrate attainment of requirements for practicing lifeguards and first responders as reflected in life guarding tactics, policy and training standards.  | comulative examination |
| Demonstrate attainment of requirements for practicing lifeguards and first responders as reflected in life guarding tactics, policy and training standards.  | EXAM                   |
| Demonstrate the following rescue procedures: rescue a person using the buoy technique; bring a person in from the surf using a rescue board; enter the water from a reef, from rocks, and from a pier to rescue a person | EXAM                   |
| Demonstrate how to stabilize and package a victim for a C-spine in the water   | EXAM                   |
| Outline the methods and procedures to follow when an emergency occurs  | EXAM                   |

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| Develop intuitive learning methodologies to be assessed through oral and written exams  | Geography 101         |
| Students will apply through lab work the development of Geography 101 comprehension; this will be accomplished through oral or written exams                                | SLO1                  |
| Students will show understanding of the distinction between nation and country through completion of questions on an oral or written exam                                   | Slo1                  |
| Students will comprehend why Brazil is a "country" but Portugal is a "nation."  | Country versus nation |
| Differentiate among the 3 major types of plate boundaries and recognize their characteristic geologic features.   | GEOL 100 FINAL        |
| Survey of Rocks and Minerals: Correctly classify a set of hand-specimen rocks into the 3 major rock groups and correctly identify the most abundant mineral in each sample. | GEOL 101 Final Exam   |
| Summarize the defining characteristics of a mineral; differentiate among igneous, sedimentary, and metamorphic rocks in terms of the rock cycle.                            | GEOL 104 Final Exam   |
| Students will classify rock strata, faults and intrusions by age, using absolute and relative dating techniques.  | Geology 111           |
| Demonstrate an understanding of the advance of technology on the business of graphics   | 1                     |
| Students will gain the skills and knowledge needed for entry level employment and career advancement.   | SLO #1                |
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| Students will gain the skills and knowledge needed for entry level employment and career advancement.   | SLO #1                |



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| Students will analyze their nutritional intake and compare it with the new food guide pyramid to a healthy diet using the basic concepts of nutrition within the framework of the Dietary Guidelines for Americans.   | Nutritional Analysis and Improvement |
| Students will complete a three-month project to evaluate life-style changes on modification of one self-identified health-related behavior.   | Health Behavior Change Paper         |
| Students will design a weekly exercise program to include both aerobic and anaerobic activity.  | Fitness Plan                         |
| <p>SLO #1</p> <p>Students will demonstrate an understanding of the major changes that resulted in Eurasian societies as a result of the Mongol Conquests by:</p> <ol style="list-style-type: none"> <li>Identifying the extent and nature of the Mongol achievement.</li> <li>Explain the social and political impact on traditional societies of China, the Middle East, India, and Europe of the conquests of Genghis Khan and his successors.</li> <li>Identify the technological changes that resulted from these conquests and which led to the European Age of Discovery.</li> <li>Describe the impact of the Mongol conquests on the Mongol people.</li> </ol> | Mongol Conquest                      |
| Students will understand, through written or oral exam, the development of industrialization in Europe  | SLO 1                                |
| Students will demonstrate, through an oral or written question on an exam, an understanding of feudalism  | SLO 1                                |

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| Students, through oral or written questions will comprehend the development of industrialization in Europe  | SLO 1             |
| Students will demonstrate an understanding of the major themes in early American history from contact between Europe and the Americas to the American Revolution by:<br>1. Differentiating between the different patterns of colonization by the Spanish, French, and English<br>2. Identifying the major factors that led to British preeminence in North America<br>3. Identifying key similarities and differences in the development of the Northern, Middle, and Southern Colonies<br>4. Identifying key individuals and groups and their respective roles in the development of British North America<br>5. Identify the forces the led up to the American Revolution | SLO 1 Objective   |
| Students will develop an understanding through oral or written exam questions of American industrialization and its social effects  | SLO 1             |
| Analyze and explain similarities and differences between different civilizations throughout the Early Americas.   | SLO #1            |
| Critically analyze primary and secondary sources and construct thesis-based, analytical essays in the study of the history of the Early Americas.   | SLO #2            |
| Analyze and explain similarities and differences between different civilizations in the Americas during the Modern Era. .   | SLO #1 Assessment |
| Critically analyze primary and secondary sources and construct thesis-based, analytical essays in the study of the history of the Americas in the Modern Era.   | SLO #2 Assessment |
| Research, identify and describe significant historic periods, movements, trends, people, and events in the study of East, South, and Southeast Asia from the sixteenth century to the modern era.   | SLO1              |

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| Students will through oral or written exam questions the development of the movement to gain women the vote                                    | SLO 1     |
| Through the use of oral or written exam questions, students will develop a comprehension of feminism as a philosophy                           | SLO 1     |
| Distinguish and compare the roles and significance of agencies associated with Homeland Security and how they are interrelated.                | SLO 1     |
| Analyze various laws determining and impacting Homeland Security.  | SLO 2     |
| Examine historical events to compare and contrast how they impact Homeland Security.   | SLO 3     |
| Compare and contrast the vulnerabilities of national defense and the private sector and determine the threats to these institutions.           | Outcome 1 |
| Distinguish the value of intelligence analysis in its impact on security and risk management.  | Outcome 2 |
| Examine how the intelligence community operates and supports Homeland Security.  | Outcome 3 |
| Categorize the various border and transportation security challenges and choose the most effective methods to address these challenges.        | SLO 1     |
| Compare and contrast the differences between securing the various transportation infrastructure modalities.                                    | SLO 2     |
| Analyze the legal, economic, political and cultural concerns of transportation and border security and determine its impact on these concerns. | SLO 3     |
| Ability to explain what factors led to the development of the first cities.  | SLO #1    |
| Ability to explain the four major disruptive events of the 14th century.   | SLO #2    |
| Able to Describe why the new society which resulted from the four major disruptive events was different from the past.                         | SLO #3    |
| Able to compare and contrast the three David statues studied, name the sculptors, and detail which part of the David story they tell.          | SLO #1    |

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| Ability to show how early Rock music expressed the new youth culture in the USA, with specific titles and artists named and explained. | SLO #2                  |
| Discuss the basic difference between Theisms as presented in both the Eastern and Western traditions.                                  | SLO #1                  |
| Compare/Contrast basic concepts within a religion as they pertain to differences in interpretation among sects.                        | SLO #2                  |
| Explain key aspects of specific doctrine(s) within a particular religion.  | SLO #3                  |
| Able to explain the uniqueness of the Egyptian afterlife process, including the trial of the soul, mummification, and the pyramids.    | SLO 1                   |
| Able to detail the fall of Camelot and the implications of that fall for the heroes in the story.                                      | SLO 2                   |
| Analyze and describe how common media forms affect society.  | Combination Assessments |
| Explain the role different mass media played in the institutional development of the United States.                                    | Combination Assessments |
| Discuss historical and current institutional influences on mass media in the United States.  | Combination Assessments |
| Explain past and current trends in mass media ownership & control as well as the effects these have on society.                        | Combination Assessments |
| Demonstrate their knowledge of the various paralegal duties and ethics.  | Grade                   |
| Demonstrate oral presentation skills with articles and brief reporting.  | 1                       |

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| Use of technology to further research knowledge.  | 1               |
| Demonstrate critical thinking skills with writing assignments.  | 1               |
| Write various legal memoranda in the litigation process.  | LEGL 115 SLO 1  |
| Demonstrate critical thinking skills with application of tort assignments.  | LEGL 120 SLO 1  |
| Conduct themselves in an ethical and professional manner when confronted with a law office related conflict scenario. | LEGL 140, SLO 1 |
| Demonstrate legal writing skills by preparing various pleadings.  | LEGL 145, SLO 1 |

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| Demonstrate familiarity with functions, duties and ethics of a paralegal working in criminal justice system.   | 1                  |
| Draft demand letter on behalf of employee for unpaid wages, overtime, meal and rest break violations pursuant to the California Labor Code.  | SLO 1              |
| Evaluate a client situation and apply facts and figures to prepare a Chapter 7 and Chapter 13 bankruptcy petition.   | 1                  |
| know the ethical duties of the paralegal under the supervision of an attorney handling a family law issue.   | 1                  |
| Demonstrate critical thinking skills with writing assignments.   | Final Exam Results |
| Description goes here  | Final Exam         |
| Demonstrate critical thinking skills with writing assignments.   | SLO 1              |
| Demonstrate oral presentation skills with articles and brief reporting.  | SLO 1              |
| Upon successful completion of the course, the student will be able to apply basic principles of legal research, legal analysis, critical thinking, and problem solving in an environmental case. | SLO 1              |
| Demonstrate oral presentation skills.  | SLO 2 - Ethics     |

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| Apply principles of professional ethics to specific administrative law cases and situations.  | Ethics exam questions |
| Upon completion of this course, students will prepare an essay demonstrating an in-depth understanding of intellectual property fundamentals in the areas of patent, copyright and trademark. | Essay                 |
| Upon completion of this course, students will prepare an essay demonstrating an in-depth understanding of real property fundamentals .  | Essay                 |
| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.                     | MEASURE 1             |
| Students will prepare a Works Cited page using the 8th edition of the MLA Handbook for Writers of Research Papers.  | Assignment            |
| Students will use nested Boolean operators to refine search results.  | Midterm Exam Question |
| Students will evaluate resource criteria using particular "indicators" to determine reliability.  | Final Exam Question   |
| Organize the scope of marketing and the 5P's of business marketing in both product and service businesses, with emphasis upon multi-cultural and ethical environments in global environment.  | Multiple choice test  |
| Organize marketing case studies within businesses and develop a marketing plan.   | Multiple choice test  |

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| Examine the role of the Internet, e-commerce, and emerging technologies and their influence on today's marketing strategically.   | Multiple choice test |
| Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor. | MEASURE 1            |
| Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.                                     | Survey Questions     |



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| <p>Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.</p> | <p>Survey Questions</p> |
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| <p>Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.</p> | <p>Survey Questions</p> |
| <p>Students will show proficiency in basic algebra skills and their applications.</p>  | <p>SLO 1</p>            |

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| Students will show proficiency in statistical calculations and in representing and interpreting data.   | SLO 2          |
| Define and evaluate the trigonometric functions of angles described in right triangles or on the unit circle, in degree and radian measure.                                   | Exam questions |
| Analyze and graph trigonometric and inverse trigonometric functions, including the phase shift, period, vertical shift, amplitude, asymptotes and the domain and range.       | Exam questions |
| Derive and prove trigonometric identities.  | Exam questions |
| Solve trigonometric equations, and solve appropriate applications and right triangle problems.  | Exam questions |
| Students will acquire skills from intermediate algebra, and successfully apply them to a variety of situations.   | Project        |
| Students will further their statistical knowledge and build understanding of probability fundamentals.  | Project        |
| Analyze and graph polynomial, absolute value, piecewise-defined, rational, exponential and logarithmic functions, including finding zeros and determining domains and ranges. | Exam questions |
| Solve applications problems that can be modeled by polynomial, absolute value, piecewise, rational, exponential or logarithmic functions.                                     | Exam questions |

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| Solve applications problems that can be modeled by systems of linear equations or inequalities or non-linear equations or inequalities, using various techniques, including matrices and determinants. | Exam questions   |
| Apply the tools of mathematical logic such as truth tables and Venn diagrams to solve real world applications.   | Exam Question    |
| Student will utilize a variety of non-traditional problem-solving techniques to develop solutions to problems that could be solve algebraically.   | Project          |
| Students will observe and analyze a pattern to solve a problem that cannot be solved using a standard mathematical operation.  | Student Artifact |
| Organize, describe and interpret data sets in meaningful tables and graphs, and evaluate measures of central tendency and variation.   | Exam Questions   |
| Use hypothesis testing to investigate claims involving one or two samples, utilizing the standard normal distribution, t-distribution, r-distribution, and X <sup>2</sup> -distribution.               | Exam Questions   |

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| <p>Evaluate probabilities using the laws of probability, the standard normal distribution, t-distribution, or <math>\chi^2</math>-distribution. Find probabilities using the binomial distribution. Interpret probabilities given data represented by a histogram. Interpret probabilities given data represented by a boxplot.</p> | <p>Exam Question</p>  |
| <p>Solve problems involving computing limits of algebraic and transcendental functions and apply this concept to the ideas of continuity and differentiability of functions.</p>  | <p>Exam Questions</p> |
| <p>Compute derivatives of algebraic and transcendental functions using both the limit definition of derivative and the associated derivative laws, and apply these techniques to the skills of curve sketching, optimization, and business, natural, and social science applications.</p>   | <p>Exam Questions</p> |

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| Calculate anti-derivatives of algebraic and transcendental functions using the technique of substitution where appropriate; compute definite integrals using the Fundamental Theorem of Calculus; and apply these ideas to determining the area under a curve and the area between two curves, as well as solving associated applications problems. | Exam Questions |
| Calculate antiderivatives using integration by parts and integral tables and use these techniques to set up and solve differential equations and other related applications problems.   | Exam Questions |
| Define, evaluate, and graph trigonometric functions and be able to differentiate and integrate them as well as solve applications problems.   | Exam Questions |
| Analyze and graph functions of several variables; compute partial derivatives and use them to solve constrained optimization problems; and evaluate and graphically interpret double integrals.   | Exam Questions |
| Analyze polynomial, rational, exponential, radical, logarithmic and trigonometric functions and conic sections, and their graphs, to determine their domains, ranges, discontinuities, asymptotes, limits and graphs.   | Exam questions |
| Perform algebraic operations on polynomial, rational, radical, exponential, logarithmic and trigonometric functions, including factoring, simplifying, composition, decomposition, and finding inverses.  | Exam questions |
| Solve applications problems that can be modeled by polynomial, rational, radical, exponential, and logarithmic and trigonometric functions.   | Exam questions |

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| Apply matrices, determinants, sequences, series or the binomial theorem to solve applications problems.  | Exam questions |
| Evaluate and graph trigonometric and inverse trig functions, prove trigonometric identities, and use them to solve applications problems.  | Exam questions |
| Analyze polynomial, rational, trigonometric, radical, exponential, logarithmic and inverse functions to graph them, indicating symmetry, asymptotes, discontinuities, limits and extrema.  | Outcome 1      |
| Use the limit definition to determine the derivative of a function.  | Outcome 2      |
| Determine the derivative of polynomial, rational, trigonometric, hyperbolic, radical, exponential, and logarithmic and inverse functions, and describe how the derivative relates to the function.   | outcome 3      |
| Determine the definite and indefinite integral of polynomial, rational, trigonometric, hyperbolic, radical, exponential, logarithmic and inverse functions, using formulas or numerical integration techniques, and describe how the integral relates to the function. | outcome 4      |
| Analyze and solve physical, geometric, related rates and optimization problems using the appropriate functions, derivatives or integrals   | outcome 5      |

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| <p>1. Solve applications problems involving integration and utilize integration techniques including integration by substitution, parts, partial fractions, trigonometric, tables, and computer algebra systems, and apply these techniques to the evaluation of improper integrals and the determination of their convergence or divergence properties.</p> | <p>Exam Questions</p> |
| <p>2. Analyze and solve single linear ordinary differential equations problems involving separation of variables and solve modeling problems involving these differential equations.</p>   | <p>Exam Questions</p> |



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| <p>3. Identify and analyze infinite sequences of real numbers and series including the geometric series, harmonic series, and telescoping sums, and determine their convergence or divergence properties using different convergence tests, including the Integral Test, the Ratio Test, the Root Test, the Comparison Test, the Limit Comparison Test, the Alternating Series Test, and the Test for Divergence.</p> | <p>Exam Questions</p> |
| <p>Determine the radius of convergence of a power series and identify the Taylor series of a given function and use it in consultation with Taylor's Theorem to approximate values of functions.</p>  | <p>Exam Questions</p> |
| <p>Students will apply mathematical concepts and critical thinking skills needed to teach elementary school mathematics with emphasis on number and function theory as well as applications.</p>  | <p>Project</p>        |

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| Perform basic logical operations and generalize the rules of logic to set theory and Boolean Algebra.                       | Exam Questions |
| Perform basic set operations and determine set equivalence and the cardinality of sets.                                     | Exam Questions |
| Implement various methods of proofs including proofs by induction, in proving a large selection of mathematical statements. | Exam Questions |
| Prove and apply basic theorems from number theory.  | Exam Questions |
| Determine whether a relation is a function and identify the function's properties.  | Exam Questions |

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| Apply methods of proofs and/or analysis to a variety of topics such as combinatorics, graph theory, sequences and series, or algorithms.   | Exam Questions |
| Calculate the critical points of a differentiable multivariable function in an open ball, and applying the second derivative test, determine if these points are relative maxima, relative minima, or saddle points. | Exam Questions |
| Calculate double and triple integrals over rectangular and non-rectangular regions, by iterating, by changing the order of integration, or by changing variables.  | Exam Questions |
| Apply Green's, Stoke's, and the Divergence theorems, and calculate surface integrals over parametrized piecewise smooth surfaces to compute flux of a vector field.  | Exam Questions |

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| Solve dependent systems of linear equations using Gaussian elimination and state their solutions parametrically; solve independent systems using Gaussian eliminations or the inverse of the coefficient matrix; identify systems of linear equations which are inconsistent. | Exam questions |
| Solve applications involving several variables and several linear equations by solving the corresponding system of linear equations.  | Exam questions |
| Compute the eigenvalues and corresponding eigenvectors of a square matrix, and diagonalize the matrix if possible.  | Exam questions |
| Solve various types of differential equations and initial value problems using a variety of techniques including the method of undetermined coefficients, variation of parameters, and reduction of order.  | Exam Questions |

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| Use differential equations and initial value problems to model a variety of physical phenomenon, like: motion problems, Newton's Law of Motion, variable acceleration, population models, free oscillation, damped oscillation, forced mechanical and electrical vibrations and resonance. | Exam Questions |
| Find solutions to initial value problems using Laplace Transforms.   | Exam Questions |
| Solve basic linear equation in one variable using the addition and multiplication rules.   | Exam Questions |

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| Translate English expressions into algebraic expressions.     | Exam Questions |
| Evaluate expressions using the rules for order of operations. | Exam Questions |
| Solve geometry problems using perimeter and area formulas.    | Exam Questions |

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| <p>Solve simple word problems by translating them into a linear equation or inequality in one variable, solving the equation/inequality, and then stating a clear solution to the problem.</p> | <p>SLO 1</p> |
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| <p>Solve applications problems involving the relationships among geometric figures and measures by applying the appropriate geometric properties and formulas regarding lines, angles, area and perimeter.</p> | <p>SLO 2</p> |
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| <p>Simplify expressions involving operations such as addition, subtraction, multiplication, division and exponents with polynomials, and solving equations containing such expressions.</p> | <p>SLO 3</p> |
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| <p>Analyze and solve applications problems modeled by linear equations in two variables by graphing them on the coordinate plane and interpreting the graph to determine the solutions.</p> | <p>SLO 4</p> |
| <p>Describe and graph functions, determine their properties and apply algebraic operations.</p>   | <p>SLO 5</p> |

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| The student will be able to solve equations including absolute value equations.          | Exam Question |
| The student will be able to solve equations including quadratic equations.               | Exam Question |
| The student will be able to solve equations including square roots equations.            | Exam Question |
| The student will be able to solve equations including equations containing square roots. | Exam Question |

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| The student will be able to solve equations including exponential equations.   | Exam Question           |
| The student will be able to solve equations including exponential equations.   | Exam Question           |
| The student will be able to solve equations including logarithmic equations.   | Exam Question           |
| The student will be able to solve equations including logarithmic equations.   | Exam Question           |
| Students will demonstrate comprehensive knowledge of the clinical chemistry and urinalysis techniques spanning the preanalytical, analytical and postanalytical techniques and methodologies. These skills will be used in a clinical or medical research laboratory to diagnose, monitor and treat physiological and pathological conditions of patients. | Comprehensive Knowledge |

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| Students will demonstrate comprehensive knowledge of the clinical chemistry and urinalysis techniques spanning the preanalytical, analytical and postanalytical techniques and methodologies. These skills will be used in a clinical or medical research laboratory to diagnose, monitor and treat physiological and pathological conditions of patients.  | Licensing Exam                              |
| Students will demonstrate knowledge of the skills used to evaluate laboratory testing methods; describe and use clinical chemistry analytical techniques including quality control, quality assurance and safety; discuss the principles of laboratory automation, various analytical instrumentation, immunoassays and molecular theory.   | Comprehensive Lab Exam                      |
| Students will demonstrate knowledge of the skills used to evaluate laboratory testing methods; describe and use clinical chemistry analytical techniques including quality control, quality assurance and safety; discuss the principles of laboratory automation, various analytical instrumentation, immunoassays and molecular theory.   | Laboratory Knowledge and Skills             |
| Students will demonstrate the knowledge of the clinical correlations, analytical instrumentation and procedures used to in Clinical chemistry and urinalysis detect, identify, measure, evaluate, correlate and monitor biological specimens representative of the body and organs systems for the purposes of obtaining scientific data which may be used to as an aid to ascertain the presence, progress or source of disease or physiological conditions in human beings. | Comprehensive Final Exam                    |
| Students will be able to apply basic principles and theory of clinical hematology, immunology and blood banking in the clinical laboratory setting.   | Comprehensive final exam                    |
| Students will be able to apply basic principles and theory of clinical hematology, immunology and blood banking in the clinical laboratory setting.   | Licensing Exam                              |
| Students will be able to demonstrate working comprehension of the technical and procedural aspects of the laboratory tests used in clinical hematology, immunology and immunoematology.   | Student Performance of Laboratory Exercises |

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| Identify and describe the principles of quality control and quality assurance in the hematology/immunology laboratory.                          | Quality Assurance                            |
| Possess ability to recognize and evaluate abnormal and inconsistent test results and determine appropriate action.                              | Clinical Correlations                        |
| Demonstrate a working comprehension of the technical and procedural aspects of the laboratory tests used in clinical microbiology               | Comprehensive Final Exam                     |
| Demonstrate a working comprehension of the technical and procedural aspects of the laboratory tests used in clinical microbiology               | Evaluation of Student Performance            |
| Demonstrate a working comprehension of the technical and procedural aspects of the laboratory tests used in clinical microbiology               | Licensing Exam                               |
| Demonstrate the ability to follow established procedures established procedures for collecting and processing biological specimens for analysis | Comprehensive final exam                     |
| Apply knowledge of clinically relevant microorganisms to identification testing   | Identification of Unknowns                   |
| Identify, describe and apply principles of quality assurance and quality control  | Comprehensive Final Exam                     |
| Apply basic principles of clinical microbiology in a laboratory setting   | Apply Principles of Microbiology; Unknown ID |
|   | No Measure specified                         |
| Understand and apply departmental safety procedures.  | Safety                                       |
| Demonstrate understanding of test methods and principles used during training.  | Test Methods                                 |
| Run 5 - 10 parallel patient samples with appropriate QC. Samples must agree with reported results within limits set for method comparison.      | Demonstrate learning                         |
| Demonstrate and apply department safety procedures.   | Safety                                       |

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| Know and understand Quality Assurance and Quality Control. Explain the QC evaluation process including corrective steps necessary when results are out of range.                       | Quality Control                                  |
| Successfully run 5 - 10 parallel samples with appropriate QC. Samples must agree with reported results within limits set for method comparison.  | Parallel Testing                                 |
| Demonstrate and apply departmental safety procedures.  | Safety   |
| Demonstrate knowledge of instrument set up including daily maintenance.  | Instrument set-up and maintenance                |
| Know and understand test methods and principles used during training.  | Knowledge of test methods and principles         |
| Run 5 - 10 patient parallel samples with appropriate QC. Samples must agree within limits set for comparison studies.  | Parallel specimen testing                        |
| Demonstrate and apply departmental safety procedures.  | Safety   |
| Demonstrate knowledge and understanding of instrument set up including scheduled maintenance.  | Knowledge and understanding of instrument set up |
| Demonstrate knowledge and understanding of test methods used during training.  | Blackboard weekly quizzes                        |
| Demonstrate knowledge of Quality control including use and frequency. Explain the QC evaluation process including corrective action that must be taken when controls are out of range. | Knowledge of quality control                     |
| identify verbally (in words) and recognize aurally (in sound) the various elements and structures of music (such as rhythm, pitch, melody, harmony, timbre, and form)                  | Measurement 1                                    |
| In this course, you will differentiate between different Rock styles and musicians studied in class.   | Measure 1  |
| The student will demonstrate a basic understanding of the proper elements of music.  | Exam   |
| In this course, you will identify the various styles, style periods, and artists of jazz in chronological order.   | measure 1  |
| Students will play 5-finger major scale pattern in all keys.   | SLO 1  |

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|  | SLO 1         |
|  | SLO 2         |
|  | slo 3         |
|  | slo 4         |
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|  | SLO 1         |
|  | SLO 1         |
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| Recognize, use, and analyze the elements of musical notation                         | Measuure 1    |
| Students will demonstrate knowledge of keys and chords.                              | test          |
| Demonstrate the use of harmony, rhythm, and texture in creating musical form.        | SLO 1         |
| Locate, comprehend and interpret manuals and equipment specifications.               | final project |
| Differentiate between and explain the equipment found in an electronic music studio. | project       |
| Analyze and problem solve recording situations of various instruments.               | SLO#1         |
| Creatively apply recording technology.   | SLO #2        |
| Determine which studio technology to use to achieve the best results in recording.   | SLO #3        |



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| Analyze and problem solve MIDI situations and networking.                               | SLO #1  |
| Students submit projects to demonstrate applied technology learned                      | SLO #2  |
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| Analyze and decide which technology to use in the completion of MUSIC 205A projects.    | project |
| To analyze and decide which technology to use in the completion of MUSIC 205B projects. | project |
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| Read and play simple piano music  | SLO 1   |
| Transpose simple melodies   | SLO 2   |
| Understand fundamental musical terms and music theory concepts                          | slo 3   |
| Read and write simple rhythms in common time signatures                                 | SLO 4   |
| Play chords and exercises in all major key five-finger positions                        | SLO 5   |
| Harmonize simple melodies with I and V tones  | SLO 6   |
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| Students wil notate simple rhythms and melodies   | test    |
| Students will sing simple melodies from notation.                                       | test    |

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| Sightsing and transcribe simple melodies containing intervals from major and minor scales in treble and bass clefs  | SLO 1  |
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| Students will be able to utilize computer software to analyze macronutrient and micronutrient content of dietary intake.  | Diet Project - Analyze Nutrient Content of 3-day Food Intake   |
| Students will be able to apply scientific principles of food handling (sanitation and food safety) to food preparation and storage to reduce foodborne illnesses.   | Food Safety Activity   |
| Students will be able to evaluate their eating habits based on principles learned in class.   | Diet Project - Interpret and Apply Results of Diet Analysis Project  |
| Students will be able to use computer software to assess nutritional contributions made by food combinations traditionally consumed by selected ethnic groups and create nutritionally balanced menus for selected ethnic groups. | Students will be able to use computer software to assess nutritional contributions made by food combinations traditionally consumed by selected ethnic groups. |
| Students will be able to analyze the diversity of food customs among geographic regions.  | Analyze the diversity of food customs among geographic regions.  |
| Students will be able to evaluate the psychosocial and economic factors that influence food habits.   | Evaluate the psychosocial and economic factors that influence food habits  |
| Students will be able to use technology to calculate energy needs based on basal metabolism and physical activity.  | Use technology to calculate energy needs based on basal metabolism and physical activity   |
| Students will be able to identify the key roles of nutrients as well as describe health problems associated with the digestion, absorption and transportation of nutrients.   | Identify the key roles of nutrients as well as describe health problems associated with the digestion, absorption and transportation of nutrients.             |

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| Students will be able to use evidence based research to critique current topics in nutrition.   | Critique current topics in nutrition using evidence based research.  |
| Students will be able to use computers to research, compile, and review data for personal health.   | Technology   |
| Students will be able to analyze and evaluate macro and micro-nutrient contents of their dietary intake.  | Personal Actions - Analyze and Interpret macro and micro-nutrient intake in comparison to their needs for athletic performance               |
| Students will be able to analyze and interpret nutritional needs and concerns that affect athletes.   | Critical Thinking - Analyze and identify, interpret the nutritional needs and concerns that affect athletes                                  |
| Students will be able to modify a regular diet menu to accommodate the dietary needs of patients with various diseases and/or conditions.   | Modify a regular diet menu to accommodate the dietary needs of patients with various diseases and/or conditions                              |
| Students will be able to identify the components of a nutritional assessment and assess a patient's nutritional status using medical and diet histories, anthropometric measures, and biochemical analyses.   | Identify the components of a nutritional assessment and assess a patient's nutritional status using medical and diet histories, anthropomet  |
| Students will be able to create a nutritional support plan and identify nutrition support products available for patients requiring oral supplements, tube-feeding, and total parenteral support.   | create a nutritional support plan and identify nutrition support products available for patients requiring oral supplements, tube-feeding, a |
| <p>You need to research a career that you may wish to pursue. You may find research information on the Internet or in the library. I want you to make the project as visual as possible. No matter what you intend to do I want detailed and specific plans. This assignment includes a 4-7 minute oral presentation. Be sure to follow directions on time minimums and maximums for your presentation.</p> <p>Include information on the career that you have selected:</p> <ul style="list-style-type: none"> <li>• What are the educational or degree requirements</li> <li>• Describe your job and what you are responsible for doing</li> <li>• Where do you work?</li> <li>• How much do you earn?</li> <li>• Why you chose this career?</li> </ul> | Developing a student educational plan  |

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| Each student/group will be required to give a 3 minute oral presentation discussing what you did and what you learned in this assignment.<br>• You may create Powerpoint presentations (a minimum of 5 slides) that cover the details of volunteering, including photos, details etc.<br>• A video (using programs such as youtube).<br>A poster board with pictures and information about the visit. | Oral presentation              |
| Resume Writing Assignment<br>Example: TYPES OF RESUMES<br><a href="http://careerweb.georgetown.edu/prepare/resumes/6637.html">http://careerweb.georgetown.edu/prepare/resumes/6637.html</a> Do your research to determine the appropriate resume and follow the job description carefully. Must be submitted in class and using Microsoft Word formatting.  | Resume                         |
| Identify and utilize specific job search techniques   | Job search techniques          |
| Explore and apply career development information through the use of technology  | Career Development Information |
| Assess personal characteristics such as values, skills, interests   | Personal Characteristics       |
| Identify obstacles that thwart emotional development and mental growth using compassion and observational exercises.  | Identifying obstacles          |
| Plan, draft, and write and goal-setting and goal-achievement project aimed at any personal goal to achieve aspirational development and balance.  | Goal setting                   |
| Identify and demonstrate self-responsible, collaborative workplace, and group setting behaviors through classroom exercises.  | Individual and group behaviors |
| Demonstrate an ability to assess the soundness of the argument by assessing deductive validity using appropriate deductive techniques.  | SLO #1                         |
| Demonstrate an ability to assess the cogency of the argument by assessing inductive strength using appropriate inductive techniques.  | SLO #2                         |
| Demonstrate an understanding of the logical structure of the argument.  | SLO #3                         |
| To recognize and understand proper uses of Basic Inference rules.   | SLO #1                         |

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| To learn and apply proper Truth Table functions.   | SLO #2  |
| To be able to perform both direct and indirect proofs.   | SLO #3  |
| Demonstrate an understanding of the difference between Empiricism and Rationalism.   | SLO #1  |
| Demonstrate an understanding concerning foundational metaphysical and/or epistemological concepts or distinctions covered in the course.                     | SLO #2  |
| Demonstrate an understanding of key theorists, being able to articulate particular positions and discern potential implications therein.                     | SLO #3  |
| Demonstrate understanding of foundational ethical theories.  | SLO #1  |
| Demonstrate an understanding of both cultural and rational ethical inquiry, and how they impact decision making.   | SLO #2  |
| Articulate a coherent argument in support of a position and discuss potential rebuttals.   | SLO #3  |
| Explain and analyze a Pre-Socratic philosophical argument  | SLO #1  |
| Explain and analyze a Medieval philosophical argument  | SLO #2  |
| Critically evaluate the relationship between a philosophical argument from the Pre-Socratic era and a related argument from the Medieval era                 | SLO # 3 |
| Demonstrate an understanding of the major philosophical issues and their contemporary critiques that continue to apply to a wide variety of human endeavors. | SLO #1  |
| Demonstrate the ability to evaluate philosophical positions critically and systematically.   | SLO #2  |
| Demonstrate an understanding some of the diverse assumptions and values that shape our experiences and attitudes.  | SLO #3  |
| Demonstrate an understanding of the difference between deductive and inductive logic.  | SLO #1  |
| Demonstrate an understanding of some basic aspects of metaphysical and or axiological inquiry up for debate.   | SLO #2  |

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| Demonstrate an understanding of foundational elements of academic writing ranging from thesis development, research processes, writing techniques or essay structure.  | SLO #3               |
| Describe the scientific method; distinguish among scientific observations, hypotheses, theories, and laws.   | phyn 100 final       |
| Describe the scientific method; distinguish among scientific observations, hypotheses, theories, and laws.   | phyn 101 final       |
| Identify the name and general outline of at least 5 tectonics plates on a world map and correctly list and describe the major sea floor features associated with the 3 major types of plate boundaries.  | phyn 120             |
| Sketch an accurate free-body diagram of external forces acting on a system.  | PHYS 125 Exam        |
| Use Newton's three laws of motion to solve problems involving acceleration and force.  | PHYS 125 Exam        |
| Use the Principle of Conservation of Mechanical Energy and the Work-Energy Theorem to solve energy-related problems.   | PHYS 125 Exam        |
| From the established laws and theories of electricity and magnetism, explain, analyze, and assess an electromagnetic phenomenon.   | PHYS 126 Exam 2      |
| Describe the different properties of light and the role it played in modernizing physics.  | No Measure specified |
| For a given motion observation, students can evaluate the forces acting on the object, draw a free-body diagram, apply Newton's laws of motion, and predict the path of the moving object.   | Final Exam Question  |
| Demonstrate an understanding of the basic concepts of electricity and magnetism, optics, and elements of modern physics.   | Physics 180B         |
| For a given motion observations, students will be able to determine the best measuring technique to determine the position, velocity, or acceleration of the object; and students will demonstrate their understandings of the limitation in their measurements. | Exam Question        |

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| For a given electromagnetic observation, students will be able to determine the best measuring technique to determine the charge, potential, resistance, or voltage; and students will demonstrate their understandings of the limitation in their measurements. | Measure for 181B                            |
| Students will be able to make and interpret graphs of motion, and use force diagrams in conjunction with Newton's Laws to reason qualitatively and quantitatively about force and motion phenomena.  | Phys 195 SLO 1: Freebody Diagram and Graphs |
| Student will be able to explain an electromagnetic phenomenon from established Electromagnetic theories and laws.  | Final Exam                                  |
| The student will be able to calculate the frequency, period, wavelength, and wave-number of a mechanical or electromagnetic wave.  | Phys197_exam1                               |
| The student will be able to calculate the frequency, period, wavelength, and wave-number of a mechanical or electromagnetic wave.  | SLO 1 Fall 2016                             |
| Students will develop a comprehension of the articles of the Constitution through written or oral exam questions   | SLO 1                                       |
| Through written or oral questions on an exam, students will demonstrate an understanding of the two party system   | SLO 1                                       |
| Students will, through oral or written exam questions, comprehend the distinction between "republic" and "democracy."  | SLO 1                                       |
| Identify significant debates in the arena of contemporary international affairs  | SLO 1                                       |
| Students will complete at least 48 hours of service learning per unit.   | MEASURE 1                                   |
| Students will demonstrate working knowledge of historical roots and major systems and theories of psychology; including Psychodynamic, Behaviorism, Cognitive and Humanistic principles of data collection and analysis.   | SLO 1                                       |
| Students will demonstrate working knowledge of principles of data collection and analysis.   | SLO 1                                       |

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| Students will demonstrate working knowledge of psychological principles from a culturally diverse perspective.   | SLO 1                           |
| Students will demonstrate understanding of theories and research relevant to adolescence as a distinct developmental period.   | SLO 1                           |
| Students will demonstrate understanding of the overlapping influences of biology, cognition, and social factors on adolescent development.   | SLO 1                           |
| Students will compare and contrast the cultural and generational context of adolescence in western and non-western societies.  | SLO 1                           |
| Upon successful completion of the course, students will be able to interpret strengths and weaknesses of psychological theories as linked to the experience of women.                | SLO 1                           |
| Upon successful completion of the course, the student will be able to understand the various theoretical perspectives and research methods used in studying marriage and the family. | SLO 1                           |
| Upon successful completion of the course, the student will be able to understand the major scientific methods of studying human sexual behavior.                                     | SLO 1                           |
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| Through oral or written exam questions students will be able to define mass hysteria   | SLO 1                           |
| Describe a variety of academic career options in the field of psychology.  | Career Options                  |
| Distinguish between academic and clinical psychology.  | Academic/ Clinical Distinctions |
| Upon completion of the course, students will comprehend the methodologies used in measuring learning   | SLO 1                           |



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| Through oral and written exam questions, students will define "maturity" and "childhood"  | SLO 1 Lifespan          |
| Students will identify and assess various disorders using the current DSM.  | SLO 1                   |
| Students will demonstrate understanding of the difference between psychologists, psychiatrists and other mental health professionals  | SLO 2                   |
| Students will compare and contrast major theoretical positions regarding the cause and treatment of psychopathology   | SLO3                    |
| Students will communicate understanding of correlation between psychological disorders and cultural influences.   | SLO 4                   |
| Students will demonstrate knowledge of research designs, experimental methods, non-experimental methods, and standard research practices.   | SLO 1: Method           |
| Students will design and conduct original research using appropriate research designs, methods, statistics, and ethics and demonstrate proficiency in APA style.  | SLO 2: Research Methods |
| Upon completion of the course students will comprehend the application of statistics to the social sciences   | SLO 1                   |
| The laboratory class will serve to give students a better comprehension of data entry, graphing, analysis, and what can be discerned from these statistical formats in mapping individual and group psychological dynamics. | SLO 1                   |
| From a study of human physiology, students will develop a comprehension of how the parts of the body aid in the development of emotion, perception and personality.   | Psychology 260          |
| Illustrate history and importance of real estate, real property, personal property, estates and methods of holding title; create liens, encumbrances.   | Exam or other           |
| Explain how to establish real estate agency; regulation, duties, obligations of brokers and salespersons, contacts, disclosures.  | Exam or other           |

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| Describe real estate financing instruments, lenders, regulations, mortgage insurance, primary/secondary markets, government programs, appraisal process, escrow, title insurance.                             | Exam or other   |
| Demonstrate how real estate knowledge can be applied in professional environment, investing, landlord/tenant relations, taxation, land use and development, real estate careers.                              | Exam or other   |
| Explain the historical development of real estate legal concepts; the legal systems, the courts, balance of power and constitutional rights related to real property.   | Note: This course was not offered during 2013-15.           |
| Identify essential elements of a contract, formation, breach, avoidance, enforcement, and remedies; contract uses; statutory and common law disclosure requirements.  | Note: This course was not offered during the 2015-18 cycle. |
| Describe the fundamental issues of real property sales, financing, acquisitions and foreclosure; the alternative tools used to convey interests in property; zoning and private land-use restrictions.        | Note: This course was not offered during the 2015-18 cycle. |
| Demonstrate knowledge of the basic tenets of landlord-tenant law, including evictions; the recordation process, title matters, property tax and government enforced liens.                                    | Note: This course was not offered during the 2015-18 cycle. |
| Describe the characteristics of real property and the three approaches to its valuation.  | Note: This course was not offered during the 2015-18 cycle. |
| Explain how real estate markets are defined and identify key concepts and uses of market analysis.  | Note: This course was not offered during the 2015-18 cycle. |
| Explain the process for determining highest and best use and identify the four tests used for this purpose.   | Note: This course was not offered during the 2015-18 cycle. |
| Demonstrate understanding of the flow of money and credit, federal monetary policy, instruments of real estate finance, institutional and non-institutional lenders, real property loan laws and regulations. | Exam or other   |
| Describe conventional and government-backed financing, alternative mortgage instruments, points, discounts, and secondary mortgage market.  | Exam or other   |

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| Explain the process of qualifying the property, the borrower, processing, closing, and servicing loans, foreclosure, and other lending problems.  | Exam or other  |
| Provide information on construction loans and requirements, creative financing, and financing of investment properties, commercial and industrial properties.   | Exam or other  |
| Exhibit understanding of the real estate career, teams and partnerships, business plan, goal setting, broker/salesperson relationship, professional designations, ethics, business and professions code, antidiscrimination legislation, mandatory disclosures. | N/A: This course was not offered during the 2015-18 cycle. |
| Explain prospecting process, working with buyers and sellers techniques, advertising and marketing techniques.  | N/A: This course was not offered during the 2015-18 cycle. |
| Demonstrate knowledge of effective purchase contract, negotiations and single and multiple counteroffers, escrow timeline, estimate of closing costs, financing process, title insurance, life of escrow.   | N/A: This course was not offered during the 2015-18 cycle. |
| Describe the listing preparation and presentation, agreement types, servicing, modifications, and release of contract; real estate financing, and taxation issues.  | N/A: This course was not offered during the 2015-18 cycle. |
| Describe the interrelationship between economics and real estate and the interaction of supply and demand in real estate markets.   | This course was not offered during the 2015-18 cycle.      |
| Discuss government regulations and the effect of the Federal Reserve on real estate activity.   | This course was not offered during the 2015-18 cycle.      |
| Analyze: patterns of land use, neighborhoods as barometers of change, commercial and industrial markets, and recreational real estate trends.   | This course was not offered during the 2015-18 cycle.      |
| Explain real estate investment principles and income tax aspects of investment.   | This course was not offered during the 2015-18 cycle.      |
| Explain: Lease fee valuation as compared to fee simple interest, the principle of standard deviation, and the various approaches used in depreciation analysis, and the impact of easements in the valuation of real property.                                  | This course was not offered during the 2015-18 cycle.      |

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| Compare and contrast methods used in the capitalization of income and apply the Gross Rent Multiplier, Direct Capitalization, Land Residual, and Building Residual techniques to value income producing properties.   | This course was not offered during the 2015-18 cycle. |
| Describe the following: Units and elements of comparison, the sales comparison approach and the sequence of adjustments; as "methods of extracting adjustments".  | This course was not offered during the 2015-18 cycle. |
| Analyze and calculate even and uneven discounted cash flows by forecasting over various holding periods using the industry standard HP 12c financial calculator.  | This course was not offered during the 2015-18 cycle. |
| Explain the function of computer hardware, software, and Internet resources as used in the real estate industry.  | This course was not offered during the 2015-18 cycle. |
| Describe the following: how addressing the internet is accomplished, how to use bookmarks and favorites to locate frequently used web addresses and web sites, and the various internet resources available to assist in marketing, advertising, and presentations. | This course was not offered during the 2015-18 cycle. |
| Illustrate an understanding of web searching the Department of Real Estate and examine license agency regulations on computers and list the requirements to obtain a Real Estate Appraisal License in California using the internet.                                | This course was not offered during the 2015-18 cycle. |
| Identify and value the use of the following: time management software applications, internet databases for real estate, Department of Real Estate approved trust fund accounting programs and various office peripheral equipment.                                  | This course was not offered during the 2015-18 cycle. |
| Students will, through written or oral exam questions, demonstrate an understanding of diverse cultures within the United States and beyond.  | SLO 1   |
| Through written or oral exam questions, students will describe the prevalence of racism and race relations in the United States.  | SLO 1   |
| Students will, through written or oral exam questions, demonstrate proficiency in comparing and contrasting influential sociological theoretical approaches.  | SLO 1   |

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| Students will be able to identify which methods are most useful in answering specific types of research questions.   | SLO 1       |
| Students will describe the social and political effects of globalization on different regions of the world.  | SLO 1       |
| <p>SLO #1</p> <p>The student can describe himself/herself in a 100-word paragraph. The student can answer the following four questions in the paragraph, using connecting words such as “and”, “with”, and “from”. The student can include prepositional phrases and/or complements to answer Questions 3-4.</p> <ol style="list-style-type: none"> <li>1. name, origin, physical and mental characteristics, using the verbs “ser” and “tener”.</li> <li>2. current feelings and mental and physical state, using the verbs “estar” and “tener”.</li> <li>3. four likes, using the verb “gustar”.</li> <li>4. everyday activities, using eight verbs in the present tense in first person singular.</li> </ol>  | SLO1        |
| <p>The student can describe his/her childhood in a 100-word composition consisting of three paragraphs. The student can answer the following three questions in three paragraphs, using the imperfect to answer Questions 1-2 and the preterite to answer Question 3. The student can use expressions of frequency such as “frequently”, “every day”, “always”, and “at times” to answer Question 1. The student can use connecting words (e.g., “and” and “with”) and prepositional phrases and/or complements to answer Questions 1-3.</p> <ol style="list-style-type: none"> <li>1. First paragraph: What did you do all the time when you were a child? Use seven different verbs.</li> <li>2. Second paragraph: Describe a favorite teacher or friend, including the person’s name and both physical and mental characteristics, using the verbs “ser” and “tener”. Use six different adjectives.</li> <li>3. Third paragraph: Describe a memorable experience from your childhood. What happened? What did you do? Use seven different verbs.</li> </ol> | Composition |

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| <p>Students write a 100-word paragraph to give advice and to express an opinion to a friend, who is traveling to a Spanish-speaking country. For Question 1, the student uses the present subjunctive, and for Question 2, the student uses the present indicative. The student includes connecting words, prepositional phrases and/or complements in the sentences to answer the following two questions: 1. Write seven sentences of advice, wish, and emotion with seven different verbs in the present subjunctive. 2. Express an opinion about the friend's chosen country using three different expressions of certainty with three different verbs in the present indicative.</p>   | <p>Composition</p> |
| <p>Students can summarize the plot of a film and critique various aspects of the film using the imperfect subjunctive in a 100-word composition consisting of two paragraphs.</p> <p>A. In the first paragraph, students include:</p> <ol style="list-style-type: none"> <li>1. the film title</li> <li>2. a film summary in the present indicative.</li> </ol> <p>B. In the second paragraph, students include:</p> <ol style="list-style-type: none"> <li>1. their opinion of the direction in two sentences using two different verbs in the imperfect subjunctive.</li> <li>2. their opinion of the acting in two sentences using two different verbs in the imperfect subjunctive.</li> <li>3. their opinion of at least one other element of the film in one sentence using a different verb in the imperfect subjunctive.</li> </ol> | <p>Measure 1</p>   |

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| Ability to hold a conversation that requires conjugation of verbs, use culturally appropriate body language, idiomatic expressions, circumlocution, reactions, interruptions, and clarifications, the use of filler words in Spanish and no use of English.  | Oral Final Exam                          |
| Student ability to express & react casually to opinions, beliefs, and feelings, utilize/recall appropriate class vocabulary, demonstrate the ability to start, continue and end a conversation and deal effectively with unanticipated complications through a variety of communicative and coping devices. Also, the ability to use appropriate communicative strategies in real life situations and to successfully manage time. | Oral Final Exam                          |
|  | This course is not offered at this time. |
| Students understand and can critically analyze the history and development of sustainability concepts and theories.  | Components of Sustainability             |
| Students are able to identify and evaluate existing structures in society such as human activities, social institutions, design innovations, and economic systems in terms of sustainable development.   | Evaluation of Models                     |
| Students understand theories and practices geared toward future sustainable development and are able to produce and articulate ideas about the need for sustainable societies.   | Future Sustainable Development           |

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| <p>The student will describe himself/herself in a 100-word paragraph in the Tagalog language.</p>   | <p>Written essay</p> |
| <p>1. Student can describe his/her childhood in a 100 word composition consisting of three paragraphs. ?The student can answer the three questions about their childhood in three paragraphs.</p> | <p>Written essay</p> |
|   |                      |



| Measure Type/Method       | Details/Description   |
|---------------------------|---|
| Direct - Exam             | Comprehensive algorithmic problems from text covering accounting tasks starting at the journal entry transaction level to completion of financial statements.                         |
| Direct - Exam             | Four exam questions taken from chapters 1,2,3,4   |
| Direct - Exam             | Create the four financial statements: Income Statement, Statement of Retained Earning, Balance Sheet, Cash Flow Statement   |
| Direct - Exam             | SLO Exam #1 is made up of important concepts from Chapters 1-6 in the textbook.   |
| Direct - Exam             | SLO Exam #2 is made up of the important concepts from Chapters 7-12 in the textbook   |
|                           | Midterm exam requiring students to calculate the tax liabilities of the four classifications of taxpayers: Single, Married Filing Jointly, Married Filing Separate, Head of Household |
| Direct - Student Artifact | Students file a comprehensive tax return that includes important concepts learned during the semester   |
| Direct - Student Artifact | Several exercises emphasizing the differences between California and Federal tax regulations.   |
| Direct - Student Artifact | Students will prepare a California tax return from a Federal return AGI   |
| Direct - Student Artifact | Students will complete a comprehensive accounting problem that requires extensive knowledge of entering transactions and completing the accounting cycle.                             |

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| Direct - Student Artifact | Student will complete a comprehensive problem with extensive transactions and submit the corresponding financial statements. This financial statements will include an Income Statement, Statement of Retained Earnings, Balance Sheet, and Statement of Cash Flows |
| Direct - Exam             | Midterm exam to assess student understanding of the GAAP rules and principles at an intermediate financial accounting level.  |
| Direct - Exam             | Midterm exam with questions emphasizing intermediate financial accounting concepts and principles based on GAAP   |
| Direct - Exam             | Exam with questions directly related to the differences between GAAP reporting and the international IFRS reporting   |
| Direct - Exam             | Written tests in which students identify and analyze the major components of the U.S. criminal justice system.  |
| Direct - Exam             | Compare and contrast U.S. criminal court systems.   |
| Direct - Exam             | Written tests in which students express their knowledge of the progress of a criminal case.   |
| Direct - Exam             | Students articulate and discuss the structural framework of criminal law.   |
| Direct - Exam             | Students analyze the historical origins of U.S. criminal law.   |
| Direct - Exam             | Students identify and apply relevant constitutional legal principles to criminal law.   |
| Direct - Exam             | Written tests in which students analyze the development and current status of issues related to police and community relations  |
| Direct - Exam             | Written tests in which students identify and discuss programs and approaches used to develop and enhance relations between communities and the police.  |
| Direct - Exam             | Written tests in which students identify aspects of multi-culturalism as related to police-community relations.   |
| Direct - Exam             | Students describe and analyze violations of California criminal law   |
| Direct - Exam             | Students compare and contrast crimes, including their underlying elements.  |
| Direct - Exam             | Students explain levels of severity and defenses to crime.  |

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| Direct - Exam             | Written tests in which students identify processes of juvenile detention, court procedure and case disposition.  |
| Direct - Exam             | Written tests in which students evaluate juvenile justice procedures and correctional policies.  |
| Direct - Exam             | Written test in which students articulate methods for juvenile delinquency prevention  |
| Direct - Exam             | Written tests in which students describe and explain the sequential stages in a criminal investigation.  |
| Direct - Exam             | Written tests in which students identify investigative techniques used during criminal investigations.   |
| Direct - Exam             | Written tests in which students distinguish ethical principles in an investigation and examine how they may play a role in the outcome of a case.                            |
| Direct - Student Artifact | Students draft incident reports.   |
| Direct - Exam             | Students identify potential uses of written communication in all facets of the criminal justice system   |
| Direct - Exam             | Students identify and apply constitutional and legal principles to written communications in the criminal justice system.  |
| Direct - Exam             | Written tests in which students classify laws specific to illegal drug possession, manufacture, and distribution   |
| Direct - Exam             | Written tests in which students evaluate the role that law enforcement plays in the enforcement of drug laws.  |
| Direct - Exam             | Written test in which students explain how drugs affect the human body and how this perpetuates drug abuse.  |
| Direct - Exam             | Written tests in which students demonstrate their knowledge of current gang-related laws and prosecution efforts, and judge how effective they are to address gang problems. |
| Direct - Exam             | Written tests in which students demonstrate their knowledge of reasons that youth join gangs, gang subcultures and how gang member identify themselves.                      |
| Direct - Exam             | Written tests in which students identify how law enforcement gathers street-level intelligence and classifies gang members.  |

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| Direct - Exam | Students identify functions of the U.S. criminal justice system from detention through release back into society.   |
| Direct - Exam | Students apply constitutional principles to criminal procedure.   |
| Direct - Exam | Students relate concepts of due process to criminal litigation.   |
| Direct - Exam | Students demonstrate knowledge of the historical development of the rules of evidence that apply in contemporary state and federal courts.                        |
| Direct - Exam | Students describe the adversarial process in the presentation of evidence, and compare and contrast the roles of the prosecutor, defense counsel, judge and jury. |
| Direct - Exam | Students analyze different types of evidence and rules regarding the admissibility of testimony, documentary evidence, and real evidence.                         |
| Direct - Exam | Students identify proper evidence collection and packaging techniques.  |
| Direct - Exam | Students prioritize the steps in processing a crime scene.  |
| Direct - Exam | Students develop a hand drawn crime scene sketch and elaborate with a final report describing a scene.  |
| Direct - Exam | Students analyze the separation of powers provided by the U.S. Constitution.  |
| Direct - Exam | Students explain constitutional provisions as interpreted by U.S. courts.   |
| Direct - Exam | Students discuss individual liberties protected by the U.S. Constitution.   |
| Direct - Exam | POST-mandated Assessment  |
| Direct - Exam | POST-mandated Assessment  |
| Direct - Exam | POST-mandated Assessment  |
|               | POST-mandated Assessment  |

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| Direct - Exam | Written tests in which the student expressed in writing their knowledge of the key components of advanced traffic accident investigation.   |
| Direct - Exam | Written tests in which the student expressed in writing their knowledge of the various techniques for preparing scale diagrams.   |
| Direct - Exam | Written tests in which the student expressed in writing their knowledge of the legal and technical uses of moving and stationary radar.   |
| Direct - Exam | Written tests in which the student defines state and federal laws and court decisions that relate to the use of radar and traffic enforcement.  |
| Direct - Exam | Written tests in which the student expressed in writing their knowledge the steps to properly investigate and document traffic collisions.  |
| Direct - Exam | Written tests in which the student expressed in writing their knowledge the primary cause and other associated factors in a collision.  |
| Direct - Exam | Written tests in which the student expressed in writing their knowledge the technical and legal issues involved in detection, apprehension and prosecution of the "under the influence driver". |
| Direct - Exam | Written tests in which the student expressed in writing their knowledge the effects of alcohol as well as the varied results obtained from the three types of chemical tests.                   |
| Direct - Exam | POST-mandated Assessment  |
| Direct - Exam | POST-mandated Assessment  |
| Direct - Exam | POST-mandated Assessment  |

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| Direct - Exam | POST-mandated Assessment  |
| Direct - Exam | Written tests in which the student expressed in writing the written plan to execute a search warrant.     |
| Direct - Exam | Written tests in which the student expressed in writing proper managing principals and use of informants. |
| Direct - Exam | POST-mandated Assessment  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO     |
| Direct - Exam | POST-mandated Assessment  |
| Direct - Exam |   |
| Direct - Exam |   |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO     |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO     |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO     |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO     |
| Direct - Exam | POST-mandated Assessment  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO     |

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| Direct - Exam  | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO   |
| Direct - Exam  | POST-mandated Assessment  |
| Direct - Exam  | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO   |
| Direct - Exam  | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO   |
| Direct - Exam  | POST-mandated Assessment  |
| Direct - Other | POST-mandated Assessment  |
| Direct - Exam  | Written tests in which the student expressed in writing their knowledge the current role of law enforcement in society.   |
| Direct - Exam  | Written tests in which the student expressed in writing their knowledge the elements of California criminal law general statutes.   |
| Direct - Exam  | Written tests in which the student expressed in writing their knowledge of the key components to civil crisis management, custody and information systems.                    |
| Direct - Exam  | Written tests in which the student expressed in writing their knowledge of the handling of crimes against persons investigations.   |
| Direct - Exam  | Written tests in which the student expressed in writing their knowledge of the key components of the Welfare and Institutions classifications, Alcohol Beverage Control laws. |
| Direct - Exam  | Written tests in which the student expressed in writing their knowledge of the principles of community oriented policing.   |
| Direct - Exam  | Written tests in which the student expressed in writing their knowledge of the key components of officer survival, crimes in progress and combat situations.                  |

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| Direct - Exam | Written tests in which the student expressed in writing their knowledge of the steps of preliminary investigations for missing persons.   |
| Direct - Exam | Written tests in which the student expressed in writing their knowledge of the principles and components that affect modern law enforcement.  |
| Direct - Exam | Written tests in which the student expressed in writing their knowledge of the damage that drugs cause to society.  |
| Direct - Exam | Students are able to communicate how the scientific method is used to examine evolution by natural selection and how heredity works to shape populations.                                 |
| Direct - Exam | Students are able to communicate current scientific understandings of human evolution beginning with primates through modern human origins.   |
| Direct - Exam | Students understand a range of modern human adaptations and are able to communicate critical thinking about issues such as race and nutrition.  |
| Direct - Exam | Students are able to communicate the global perspective of cultural anthropology through issues of ethnocentrism and race, as well as the methods used to gain anthropological knowledge. |
| Direct - Exam | Students understand and think critically about human cultural adaptations such as social structure, economics, maintaining order, belief systems and family patterns.                     |
| Direct - Exam | Students understand the range of applications of cultural anthropology in a global context.   |
| Direct - Exam | Students use physical anthropological knowledge and techniques to solve problems, demonstrating competency in basic genetics, osteology, and primate anatomy.                             |
| Direct - Exam | Students will analyze and communicate an understanding of non-human primate behavior.   |
| Direct - Exam | Students will be able to communicate their knowledge of the study of archeology, including history and trends.  |



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| Direct - Exam | Students will select and evaluate the archaeological skills required to develop and conduct archaeological research related to artifact collection and the development of cultural models.   |
| Direct - Exam | Students will understand the timeline and impact of ancient societies.   |
| Direct - Exam | Students will demonstrate critical thinking by using evidence from archaeological case studies to describe and explain anthropological findings.   |
| Direct - Exam | Exam questions involving:<br>a.) Thoroughly analyzing a work of art based on the formal elements<br>b.) Describing the subject matter<br>c.) Discussing its form<br>d.) Applying various modes of analysis when interpreting a work of art |
| Direct - Exam | Exam questions involving:<br>a.) Being able to identify forms of art<br>b.) Explaining the (dis)advantages to specific forms of art<br>c.) Analyzing the effect of a work's form on its meaning  |
| Direct - Exam | Exam questions based on the following:<br>a.) Understanding the ways art has been created throughout history<br>b.) Identifying a work of art's time period based on stylistic characteristics   |
| Direct - Exam | Quizzes, essays, Discussions.  |
| Direct - Exam | Exams, essays and research reports   |
| Direct - Exam | Quizzes, essays, discussions   |
| Direct - Exam | Quizzes, Essays, Discussions.  |

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| Direct - Exam      | Students will demonstrate an understanding of the material through quizzes, in-class discussions, essays and exams.   |
| Direct - Exam      | Students will demonstrate an understanding of the material through quizzes, in-class discussions, essays and exams.   |
| Direct - Exam      | Essays, Discussions, Quizzes,   |
| Direct - Exam      | Essays, Discussions, Quizzes,   |
|                    | Quizzes, essays, Discussions.   |
|                    | Quizzes, essays, Discussions.   |
|                    | Quizzes, essays, Discussions.   |
| Direct - Exam      |   |
| Direct - Exam      |   |
| Direct - Exam      |   |
| Direct - Portfolio | Portfolio Review  |
| Direct - Other     | Research Project  |
| Direct - Exam      | Criteria allowed 10pts for compliance to design brief (completeness), 10pts for technique (best practices in file creation and print production) and 5pts for design and finish quality of product. |

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| Direct - Other     | Projects, Discussions, Sketch Books, Portfolio, Exam.            |
| Direct - Other     | Projects, Discussions, Sketch Books, Portfolio, Critiques, Exam. |
| Direct - Other     | Projects, Discussions, Sketch Books, Portfolio, Critiques, Exam. |
| Direct - Portfolio | Final Portfolio  |
| Direct - Other     | Research Project   |
| Direct - Portfolio | Portfolio  |

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| Direct - Other     | Research Project |
| Direct - Portfolio | Final Portfolio  |
| Direct - Other     | Research Project |
| Direct - Portfolio | Portfolio Review |

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| Direct - Other     | Research Project |
| Direct - Portfolio | Portfolio Review |
| Direct - Other     | Research Project |
| Direct - Portfolio | Portfolio Review |

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| Direct - Other     | Research Project   |
| Direct - Other     | Projects, Discussions, Sketch Books, Portfolio, Critiques, Exam. |
| Direct - Other     | Projects, Discussions, Sketch Books, Portfolio, Critiques, Exam. |
| Direct - Portfolio | Portfolio Review   |
| Direct - Portfolio | Portfolio Review   |
| Direct - Other     | Projects, Discussions, Sketch Books, Portfolio, Critiques, Exam. |
| Direct - Other     | Projects, Discussions, Sketch Books, Portfolio, Critiques, Exam. |
| Direct - Other     | Projects, Discussions, Sketch Books, Portfolio, Critiques, Exam. |
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| Direct - Portfolio | Final Portfolio  |
| Direct - Other     | Research Project   |
| Direct - Portfolio | Portfolio Review   |
| Direct - Other     | Research Project   |
|                    | This course has not been offered and it's viability is being assessed by discipline faculty. |

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| Direct - Other     | This course has not been offered and it's viability is being assessed by discipline faculty. |
| Direct - Other     | This course has not been offered and it's viability is being assessed by discipline faculty. |
|                    | Course SLO not assessed for this cycle.  |
| Direct - Portfolio | Portfolio and Project Review   |
| Direct - Portfolio | Portfolio and Project Review   |
|                    |  |
| Direct - Other     | Projects, Discussions, Sketch Books, Portfolio, Critiques, Exam.                             |
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|                    | Course SLO not assessed for this cycle.   |
| Direct - Exam      | Students are asked five to ten multiple choice questions that determine their understanding of seasons and apparent motion in the sky                           |
| Direct - Portfolio | A student who submits a lab report containing all of the elements of the scientific method (observation, theory, predict/check, and conclusion) will score 100% |
| Direct - Exam      | SP2 Mechanical Safety and Mechanical Pollution Prevention Final Exams.  |
| Direct - Other     | Lab sheet related to service information.   |
| Direct - Other     | Fill out multi-point inspection sheet with 100% accuracy<br>Create a repair order using Mitchell Manager Plus program with 100% accuracy                        |

[illegible]

[illegible]

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|                | Course SLO not assessed for this cycle.   |
| Direct - Exam  | Completion of SP2 Safety Test   |
| Direct - Other | Complete Task C454<br>Identify and use proper procedures for safe lift operation. |
| Direct - Other | Complete Task C466 Identify tools and their usage in automotive applications.     |
| Direct - Other | Complete lab sheet C899   |
| Direct - Other | Complete lab sheet C731   |
| Direct - Other | Complete lab sheet C578   |
| Direct - Other | Complete lab sheet C818   |
| Direct - Other | Complete lab sheet C309.  |
| Direct - Other | Complete lab sheet C315.  |
| Direct - Other | Complete lab sheet C817.  |
| Direct - Other | Complete lab sheet C327.  |
| Direct - Other | Complete lab sheet C337.  |
| Direct - Other | Complete lab sheet C709.  |
| Direct - Other | Complete lab sheet C663.  |
| Direct - Other | Complete lab sheet C842.  |

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| Direct - Other | Complete lab sheet C870.  |
| Direct - Other | Complete task sheet C710. |
| Direct - Other | Complete lab sheet C660.  |
| Direct - Other | Complete lab sheet C668.  |
| Direct - Other | Complete lab sheet C824.  |
| Direct - Other | Complete lab sheet C658.  |
| Direct - Other | Complete lab sheet C656.  |
| Direct - Other | Complete lab sheet C105.  |
| Direct - Other | Complete lab sheet C111.  |
| Direct - Other | Complete lab sheet C849.  |
| Direct - Other | Complete lab sheet C155.  |
| Direct - Other | Complete task sheet C902. |
| Direct - Other | Complete lab sheet C907.  |

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| Direct - Other | Complete lab sheet C689.  |
| Direct - Other | Complete task sheet C705. |
| Direct - Other | Complete task sheet C248. |
| Direct - Other | Complete task sheet C628. |
| Direct - Other | Complete task sheet C275. |
| Direct - Other | Complete task sheet C185. |
| Direct - Other | Complete task sheet C618. |
| Direct - Other | Complete lab sheet C620.  |
| Direct - Other | Complete lab sheet C937.  |
| Direct - Other |                           |
| Direct - Exam  |                           |
| Direct - Exam  |                           |
| Direct - Exam  |                           |

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|---------------|--|
| Direct - Exam | General and specific topic questions on Stage and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
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| Direct - Exam | General and specific topic questions on Stage and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
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| Direct - Exam | In-class skills demonstration and performance on objective tests and quizzes. |
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| Direct - Exam | The student will demonstrate acceptable skill levels via practical evaluation. |
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| Direct - Other | In class team project investigating significant aviation/aerospace industry challenge |
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| Direct - Exam | Performance on an objective written examination |
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| Direct - Other | Performance on a class project  |
| Direct - Exam  | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
| Direct - Exam  | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
| Direct - Exam  | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |

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| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
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| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |

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| Direct - Exam | Performance on a class project |
| Direct - Exam | Performance on a class project |



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| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |

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| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |

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|               | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
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| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |

| Direct - Exam | Performance on a class project |
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| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
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| Direct - Exam | In-class skills demonstration and performance on objective tests and quizzes. |
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| Direct - Exam | In-class skills demonstration and performance on objective tests and quizzes. |
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| Direct - Exam | In-class skills demonstration and performance on objective tests and quizzes. |
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| Direct - Exam | In-class skills demonstration and performance on objective tests and quizzes. |
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| Direct - Exam | In-class skills demonstration and performance on objective tests and quizzes. |
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| Direct - Exam | In-class skills demonstration and performance on objective tests and quizzes. |
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| Direct - Exam | In-class skills demonstration and performance on objective tests and quizzes.   |
| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |

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| Direct - Exam | General and specific topic questions on Mid-term and Final course examinations demonstrating student's cumulative knowledge of learning objectives. |
| Direct - Exam | In-class skills demonstration and performance on objective tests and quizzes.   |

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| Direct - Exam  | Answer multiple choice FAA test questions addressing the three skill areas.            |
| Direct - Other | In class teaching demonstration by student taught at the private pilot audience level. |
| Direct - Other | In-class skills demonstration and performance on objective tests and quizzes           |

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| Direct - Other | Simulator evaluation |
| Direct - Other | Simulator Evaluation |

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| Direct - Other | Simulator Evaluation |
| Direct - Other | Simulator Evaluation |



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| Direct - Other | Simulator Evaluation |
| Direct - Other | Simulator Evaluation |

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| Direct - Other | Simulator Evaluation                    |
| Direct - Exam  | Complete a final reflection paper       |
|                | Course SLO not assessed for this cycle. |

|               |   |
|---------------|---|
|               | Course SLO not assessed for this cycle.                                     |
| Direct - Exam | Answer multiple choice FAA test questions addressing the three skill areas. |
|               | Answer multiple choice FAA test questions addressing the above material.    |

|               |  |
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| Direct - Exam | Answer multiple choice FAA test questions addressing the above material. |
|               | Answer multiple choice FAA test questions addressing the above material. |

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| Direct - Student Artifact | Completion of Safety Wire Project  |
| Direct - Exam             | Answer questions by means of research of assigned material and calculate weight and balance information for an assigned aircraft |

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| Direct - Exam             | Answer multiple choice FAA test questions addressing the above material.   |
| Direct - Student Artifact | Complete the tubing fabrication project. Grading is determined by the quality of workmanship and the accuracy of the fit of the tube assembly to the established fittings. |

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| Direct - Exam | Complete the Aircraft Hardware Identification Project                    |
| Direct - Exam | Answer multiple choice FAA test questions addressing the above material. |

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| Direct - Exam | Assessment will include quizzes and examinations. |
| Direct - Exam | Assessment will include quizzes and examinations. |
| Direct - Exam | Assessment will include quizzes and examinations. |



|               |   |
|---------------|---|
| Direct - Exam | Assessment will include class discussion, quizzes and examinations. |
| Direct - Exam | Assessment will include quizzes and examinations.                   |
| Direct - Exam | Assessment will include quizzes and examinations.                   |

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|---------------------------|--|
| Direct - Student Artifact | Assessment will include written assignments.                         |
| Direct - Exam             | Assessment will include quizzes and examinations.                    |
| Direct - Student Artifact | Assessment will include in-class activities and written assignments. |
| Direct - Student Artifact | Assessment will include in-class activities and written assignments. |

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| Direct - Student Artifact | Assessment will include in-class activities, quizzes and examinations. |
| Direct - Student Artifact | Assessment will include in-class activities.                           |
| Direct - Student Artifact | Assessment will include in-class activities and discussions.           |

|                           |  |
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| Direct - Student Artifact | Assessment will include in-class activities and discussions.         |
| Direct - Student Artifact | Assessment will include in-class activities and written assignments. |
| Direct - Student Artifact | Assessment will include in-class activities and written assignments. |
| Direct - Exam             | Assessment will include in-class discussions.                        |

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| Direct - Exam | Assessment will include quizzes and examinations.                     |
| Direct - Exam | Assessment will include written assignments and in-class discussions. |

|               |   |
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| Direct - Exam | Assessment will include written assignments and in-class discussions.             |
| Direct - Exam | Assessment will include in-class activities and discussion.                       |
| Direct - Exam | Assessment will include in-class activities, discussions and written assignments. |

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| Direct - Exam | Assessment will include in-class activities and discussions. |
| Direct - Exam | Assessment will include in-class activities and discussions. |

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| Direct - Exam | Assessment will include quizzes and examinations. |
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| Direct - Exam | Assessment will include written assignments. |
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| Direct - Exam | Assessment includes written projects and in-class discussions. |
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| Direct - Exam | Assessment includes written projects and in-class discussions. |
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|               |   |
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| Direct - Exam | Assessment will include quizzes and examinations. |
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|               |   |
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| Direct - Exam | Assessment will include written assignments and in-class discussions. |
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| Direct - Exam | Assessment will include in-class discussions, quizzes and examinations. |
| Direct - Exam | Assessment will include quizzes and examinations.                       |

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| Direct - Exam             | Assessment will include written assignments and in-class discussions. |
| Direct - Exam             | Assessment will include quizzes and examinations.                     |
| Direct - Student Artifact | Assessment will include written assignments and in-class discussions. |

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| Direct - Exam | Assessment will include in-class activities and discussions. |
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| Direct - Exam | Assessment will include in-class activities and discussions. |
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| Direct - Exam | Assessment will include in-class activities and discussions.          |
| Direct - Exam | Assessment will include written assignments and in-class discussions. |

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| Direct - Exam | Assessment will include in-class activities and discussions. |
| Direct - Exam | Assessment by written assignments.                           |

|               |                                  |
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| Direct - Exam | Assessment by test and quizzes.  |
| Direct - Exam | Assessment by tests and quizzes. |

|               |  |
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| Direct - Exam | Assessment by written assignment.                                      |
| Direct - Exam | Assessment will include in-class activities, quizzes and examinations. |

|               |  |
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| Direct - Exam | Assessment will include in-class activities. |
| Direct - Exam | Assessment by in-class discussions.          |

|                           |  |
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| Direct - Exam             | Assessment by in-class activity.                             |
| Direct - Exam             | Assessment will include quizzes and examinations.            |
| Direct - Exam             | Assessment will include quizzes and examinations.            |
| Direct - Exam             | Assessment will include quizzes and examinations.            |
| Direct - Exam             | Assessment will include in-class activities and discussions. |
| Direct - Student Artifact | Assessment will include written assignments.                 |

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| Direct - Student Artifact | Assessment will include in-class activities and discussions.         |
| Direct - Exam             | Assessment will include quizzes and examinations.                    |
| Direct - Student Artifact | Assessment will include in-class activities and written assignments. |
| Direct - Exam             | Assessment will include quizzes and examinations.                    |
| Direct - Student Artifact | Assessment will include in-class activities.                         |



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| Direct - Exam | Assessment by tests and quizzes. |
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| Direct - Exam | Assessment by tests and quizzes. |
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| Direct - Exam | Assessment by in-class activity. |
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| Direct - Exam | Assessment by in-class activity.             |
| Direct - Exam | Assessment will include written assignments. |

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| Direct - Exam | Assessment will include in-class activities and discussions.         |
| Direct - Exam | Assessment will include in-class discussions and written assignment. |
| Direct - Exam | Assessment will include in-class discussions.                        |
| Direct - Exam | Assessment will include in-class activities and discussions.         |
| Direct - Exam | Assessment will include in-class activities and discussions.         |

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|                           | Course SLO not assessed for this cycle.   |
|                           |   |
| Direct - Exam             | Students must successfully complete two vocabulary quizzes.                                       |
| Direct - Student Artifact | Students must successfully calculate front-end ratios, back-end ratios and pro-rata calculations. |
|                           |   |
| Direct - Exam             | Students must successfully complete four exams and homework assignments.                          |
| Direct - Student Artifact | Students must successfully complete computer lab assignments.                                     |
| Direct - Exam             | Students must successfully complete four exams and homework assignments.                          |
| Direct - Exam             | Students must successfully complete four exams and homework assignments.                          |
| Direct - Exam             | Students must successfully complete all exams and class assignments.                              |
| Direct - Exam             | Students must successfully complete all exams and class assignments.                              |

|                |   |
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| Direct - Exam  | Students must successfully complete all exams and class assignments.  |
| Direct - Exam  | Students must successfully complete all exams.  |
| Direct - Exam  | Students must successfully complete all four exams and homework assignments.  |
| Direct - Exam  | Students must successfully complete all four exams and homework assignments.  |
| Direct - Other | Students must successfully complete all computer lab assignments.   |
| Direct - Exam  | Students must successfully complete all four exams and homework assignments.  |
| Direct - Exam  | Students must successfully complete all four exams and homework assignments.  |
| Direct - Exam  | Exam questions and identification from slides and figures.  |
| Direct - Exam  | Exam questions.   |
| Direct - Exam  | Exam questions involving a) placing steps of the scientific method in their right order, and b) correctly identifying individual statements representing the following: observation/problem, question, hypothesis, prediction, description of result, and conclusion.   |
| Direct - Exam  | Exam questions in which students are comparing and contrasting viruses, bacteria, plant and human cells in terms of: relative size, nature of genetic material, sub-cellular structures, order of appearance on earth, independent reproduction, energy conversion, and response and adaptation to environmental changes. |

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| Direct - Exam  | Exam questions where the student will answer questions relating to a) Genes as the units of heredity, the concepts of genotype and phenotype, the pattern of inheritance of autosomal and X-linked traits b) Calculations of the probability of anticipated genotypes and phenotypes of offspring, using appropriate information provided about the character and the parents. |
| Direct - Other | Individual poster presentations based on student-prepared short written report following specific guidelines.  |
| Direct - Exam  | A combination of multiple choice and short answer questions  |
| Direct - Exam  | Combination of multiple choice and short answer questions  |
| Direct - Exam  | Assessment by test questions that apply knowledge of the SLO.  |



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| Direct - Other | Assessment by grading of laboratory notebooks according to the attached rubric that apply knowledge of the SLO.                            |
| Direct - Other | Assessment by grading of laboratory notebooks according to the attached rubric that apply knowledge of the SLO.                            |
| Direct - Exam  | Assessment by test questions that apply knowledge of the SLO.  |
| Direct - Exam  | Student were assigned two contrasting food items and required to perform nutritional analysis at multiple levels.                          |
| Direct - Exam  | A series of questions targeting key concepts in each of the 11 human systems will be administered throughout the semester.                 |
| Direct - Exam  | Specific exam questions will be administered throughout the semester that focus on homeostasis of human systems.                           |
| Direct - Other | Students must separate and correctly identify two unknown bacterial species, presenting their work in scientific laboratory report format. |
| Direct - Other | Serial dilution problem in lab or lecture.   |

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| Direct - Exam | <p>Short-answer questions about graphically depicted results of a scientific experiment. The questions will include stating appropriate experimental titles and questions, proposing appropriate hypotheses and predictions, presenting data in tables, figures, and in writing, and stating logical conclusions based on analysis of the presented results</p> |
| Direct - Exam | <p>Lecture Exam: Fill-in the blanks question about a diagram describing the flow of genetic information within the cell: its steps, components, and order of its processes.</p>   |
| Direct - Exam | <p>Concept map of structural and functional properties of types of living cells and other biological entities.</p>  |

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| Direct - Exam  | <p>Matching different molecular reagents with the correct molecular biology technique, and short answer question involving:</p> <ul style="list-style-type: none"> <li>a. Identifying the specific purpose and/or technology for which common molecular biology reagents are used.</li> <li>b. Anticipating DNA profile of fragments generated using a hypothetical digestion of plasmid DNA using restriction enzymes followed by DNA gel electrophoresis.</li> </ul> |
| Direct - Other | <p>Short oral student presentation using a format determined by instructors that includes PowerPoint or poster presentations. It will involve:</p> <ul style="list-style-type: none"> <li>a. Selecting topic and collaborating with instructor about appropriateness of topic and scope</li> <li>b. Using multiple source to research topic</li> <li>c. Preparing presentation</li> <li>d. Presenting independently acquired knowledge to fellow classmates</li> </ul> |
| Direct - Exam  | Final Exam question involving a matrix depicting major evolutionary groups and their characteristics.  |
| Direct - Other | Assessment of specific entries in lab notebook/manual following specific guidelines.   |
| Direct - Exam  | Multiple choice and fill-in questions.   |

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| Direct - Other | Meeting the minimum hours required for open lab. It would also be useful to do a survey in each section of Anatomy to see if students enrolled concurrently in Biol 231 do in fact perform better in the assessments given in Biol 230. |
| Direct - Other | Students will read the Miramar College Policy for the handling, storage, and disposal of human remains, and then complete an in-class exercise demonstrating the application of this Policy.  |
| Direct - Other | Students will participate in regular dissections that reinforce this learning outcome, and engage with their professor in a manner that demonstrates a grasp of this concept.   |
| Direct - Other | Students will conduct dissections with a textbooks open to pages that illustrate the anatomy being studied. They will be asked to make comparisons that demonstrate their command of this course outcome.                               |
| Direct - Other | Students will compare the various cadavers in the lab and identify the anatomical variations between specimens.   |
| Direct - Exam  | Multiple choice and fill-in questions.  |
| Direct - Other |   |
| Direct - Exam  | Essays, Discussions, Quizzes,   |
| Direct - Exam  | Essays, Discussions, Quizzes,   |
| Direct - Exam  | Essays, Discussions, Quizzes,   |

|               |  |
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| Direct - Exam | Essays, Discussions, Quizzes,  |
| Direct - Exam | Multiple-choice test questions to evaluate student implementation, examination, and analysis of their understanding. |
| Direct - Exam | Student will implement, examine, and analyze their understanding in a test.  |
| Direct - Exam | Students will implement, examine, and analyze, their understanding in a test.  |
| Direct - Exam | Objective examinations, written assignments, research papers, and class participation.                               |
| Direct - Exam | Objective examinations, written assignments, research papers, and class participation.                               |

|                           |   |
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| Direct - Exam             | Objective examinations, written assignments, research papers, and class participation.                                    |
| Direct - Exam             | Objective examination(s) or written assignment such as a report.  |
| Direct - Exam             | Objective examination(s)  |
| Direct - Exam             | Objective examination(s)  |
| Direct - Exam             | Objective examination   |
| Direct - Student Artifact | A business letter demonstrating the requirements of the SLO and graded using an instructor-determined rubric.             |
| Direct - Student Artifact | An analytical business report demonstrating the requirements of the SLO and graded using an instructor-determined rubric. |

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| Direct - Student Artifact | A student résumé demonstrating the requirements of the SLO and graded using an instructor-determined rubric.                           |
| Direct - Other            | A business presentation delivered by the student meeting the requirements of the SLO and graded using an instructor-determined rubric. |
| Direct - Student Artifact | Students will create a personal budget demonstrating specific strategies to achieve financial goals.                                   |
| Direct - Student Artifact | Students will create a personal budget demonstrating specific strategies to achieve financial goals.                                   |
| Direct - Exam             | Students will demonstrate understanding of consumer economic issues via objective quiz questions and related learning activities.      |
| Direct - Student Artifact | Students will create a personal budget demonstrating specific strategies to achieve financial goals.                                   |

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| Direct - Exam  | Objective examinations, written assignments, research papers, and class participation. |
| Direct - Exam  | Objective examinations, written assignments, research papers, and class participation. |
| Direct - Exam  | Objective examinations, written assignments, research papers, and class participation. |
| Direct - Other | Complete one online writing exercise demonstrating the skill area.                     |
| Direct - Other | Complete one online writing exercise demonstrating the skill area.                     |
| Direct - Other | Written project graded using an instructor-determined rubric.                          |
| Direct - Exam  | Objective examination(s) or written project.   |
| Direct - Exam  | Objective examination(s) or written project.   |



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| Direct - Exam             | Objective examination(s) or written project.  |
| Direct - Exam             | Objective examination(s) or written project.  |
| Direct - Student Artifact | A business report demonstrating the requirements of the SLO and graded using an instructor-determined rubric.   |
| Direct - Student Artifact | Student created financial projections demonstrating the requirements of the SLO and graded using an instructor-determined rubric.   |
| Direct - Student Artifact | A student-created comprehensive business plan graded using an instructor-determined rubric.   |
| Direct - Student Artifact | Complete one case study essay writing exercise demonstrating the understanding of ethics and social responsibility.   |
| Direct - Student Artifact | Complete a case study writing assignment relating the leadership traits, behavior, and style of an actual leader in an organization to that person's managerial effectiveness.                |
|                           | Course SLO not assessed for this cycle.   |
| Direct - Other            | In the last project students will be able to demonstrate their understanding of Microsoft Windows environment by using the most appropriate skills, tools, and features of Microsoft Windows. |
| Direct - Other            | In the 5th project students will choose and apply the most appropriate skills, tools, and features of Microsoft Word.   |

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| Direct - Student Artifact | In the 3rd project students will be able to demonstrate the skills needed to create new business letters using various styles, formats and template.   |
| Direct - Student Artifact | In the 6th project students will demonstrate various skills in Microsoft PowerPoint to include the 5 skill areas.  |
| Direct - Student Artifact | In a series of projects, students will choose and apply the most appropriate skills, tools, and features to plan, design, and produce effective presentations.   |
| Direct - Student Artifact | In a series of projects, students will choose and apply the most appropriate skills, tools, and features to plan, design, and produce effective presentations.   |
| Direct - Student Artifact | In a series of projects, students will choose and apply the most appropriate skills, tools, and features to plan, design, and produce effective presentations.   |
| Direct - Other            | Students should be able to follow specification to create a formula that will produce a specified result.  |
| Direct - Student Artifact | In the 5th project students will choose and apply the most appropriate skills, tools, and features of Excel identify efficient methods to solve a problem, and analyze a problem and create a solution using various formulas and functions. |
| Direct - Student Artifact | In the 3rd project students will choose and apply the most appropriate skills, tools, and features of Microsoft Access.  |
| Direct - Student Artifact | In the 7th project students will construct various Microsoft Access databases using effective design principles. Students will be able to analyze data for effective decision management.  |
| Direct - Student Artifact | In the 5th project students will apply basic concepts of HTML to develop, publish, and maintain professional looking websites.   |

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| Direct - Student Artifact | In the 5th project students will choose and apply the most appropriate skills, tools, and features of Dreamweaver to design and produce a working website, with text, images, links, tables, templates and style sheets.  |
| Direct - Student Artifact | In the 3rd project students will demonstrate various skills in Microsoft Publisher.   |
| Direct - Student Artifact | In a series of 4 projects (1 per each application), students will be able to perform beginning level skills using the Microsoft Office features of Word, Excel, Access, and PowerPoint to design, produce and integrate: documents, worksheets, databases and professional presentations. |
| Direct - Student Artifact | In a series of 4 projects (1 per each application), students will be able to perform beginning level skills using the Microsoft Office features of Word, Excel, Access, and PowerPoint to design, produce and integrate: documents, worksheets, databases and professional presentations. |
| Direct - Student Artifact | In a series of 4 projects (1 per each application), students will be able to perform beginning level skills using the Microsoft Office features of Word, Excel, Access, and PowerPoint to design, produce and integrate: documents, worksheets, databases and professional presentations. |
| Direct - Student Artifact | In a series of 4 projects (1 per each application), students will be able to perform beginning level skills using the Microsoft Office features of Word, Excel, Access, and PowerPoint to design, produce and integrate: documents, worksheets, databases and professional presentations. |
| Direct - Student Artifact | In a writing exercise project students will be able to demonstrate the three skill areas.   |

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| Direct - Student Artifact | In a writing exercise project students will be able to demonstrate the skill areas of computers in business.   |
|                           | Course SLO not assessed for this cycle.  |
| Direct - Exam             | <ul style="list-style-type: none"> <li>• Understanding the meaning of a chemical formula.</li> <li>• Determine the number of valence electrons for each element in a chemical.</li> <li>• Come up with the Lewis structure of a chemical given its chemical atomic arrangement.</li> <li>• Determine the geometry of a chemical from the Lewis Structure.</li> <li>• From the geometry of a chemical, determine the polarity and the type of intermolecular force the chemical possesses.</li> </ul> |
| Direct - Exam             | Students will demonstrate the 3 skill areas during a lab practical.  |
| Direct - Exam             | Students will answer multiple choice questions on their final exam that cover the following concepts: dimensional analysis, stoichiometry, nomenclature, classification, molecular structure and properties, solutions, acid-base chemistry, reactivity, biochemistry, and metabolism.   |

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|               | To be developed we have just started offering this class.                        |
|               | Work on Plan to offer course   |
| Direct - Exam | Overall final exam score   |
| Direct - Exam | Answer short answer test questions on the final examination                      |
| Direct - Exam | Details/Description: Answer short answer test questions on the final examination |

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|               | Demonstrate the three skill areas during an in lab practical in the vitamins lab |
| Direct - Exam | Answer a test question on the final examination addressing the skill areas.      |

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| Direct - Exam | Answer test questions on the final examination addressing the skill areas. |
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| Direct - Exam | Answer test questions on the final examination addressing the skill areas. |
| Direct - Exam | Demonstrate the three skill areas during a lab practical.                  |



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| Direct - Exam      | Students will take the ACS First-Semester Exam for General Chemistry.   |
| Direct - Portfolio | Prepare one evaluative lab report for evaluation.   |
| Direct - Exam      | After completing Chem 201, students will be competent in all topics of the General Chemistry sequence: Students will take the ACS Full-year Exam for General Chemistry as part of their final exam. |
| Direct - Other     | Grade on evaluative report will be assessed.  |

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| Direct - Exam | Students will take the ACS First-Semester Exam for Organic Chemistry   |
| Direct - Exam | A Midterm Exam will be given.  |
| Direct - Exam | Exam questions including material that relates to the laboratory activities and experiments.   |
| Direct - Exam | Students will take the ACS Standardized Organic Chemistry Full Year Exam   |
| Direct - Exam | Students will demonstrate proficiency in the concepts related to the course by taking a final examination which will cover topics related to the experiments performed and activities completed. |

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| Direct - Other            | Complete laboratory experiment   |
| Direct - Other            | Count number of students enrolled that complete 48 hours of service learning per unit.             |
| Direct - Exam             | Answer multiple choice and true false questions addressing the main theories, theorists and focus. |
| Direct - Student Artifact | Complete an observation and analysis of an infant or child.  |

|                    |  |
|--------------------|--|
|                    | Answer multiple choice and true false questions addressing the main theories, theorists and focus.   |
|                    | Complete an observation and comparative analysis of two different stages of development.   |
| Direct - Other     | Write and implement behavioral lesson plan.  |
| Direct - Other     | Develop behavioral lesson plans ( color, collage, manipulative and sculpture) and implement with preschool age children in a licensed early childhood education program. .         |
| Direct - Portfolio | Compile an Art Activity Notebook with 15 color samples, 10 collage samples, 5 manipulative samples, and 5 samples of sculptures over 6 " tall designed for preschool age children. |

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| Direct - Student Artifact | Complete Behavioral Lesson Plan  |
| Direct - Other            | Lesson Plan Completion   |
| Direct - Other            | Lesson Plan Completion   |
| Direct - Other            | Resource List Assignment   |
| Direct - Other            | Plan and implement lesson plan.  |
| Direct - Other            | Plan and implement lesson plan.  |
| Indirect - Interview      | Write a two page paper on the interview of a Family services Agency and present orally.                                |
| Direct - Other            | Write a two page paper including Content Summary and Evaluation of a Journal Article on a Marriage and Family subject. |
| Direct - Other            | Complete Assignment  |

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| Direct - Other            | Complete Assignment  |
| Direct - Other            | 33 out of 35 students completed the outcome  |
|                           | 90% of students reached the goal this semester.  |
| Direct - Student Artifact | Write a Behavior Management Plan including Observation, Implement and Evaluate and present orally.   |
| Direct - Exam             | A. Be able to give examples of each in motor, social, cognitive, and language development<br>B. Distinguish between developmental sequences and developmental milestones<br>C. Describe biological and environmental factors that can put young children at developmental risk |
| Direct - Portfolio        | Complete a lesson plan for children with special needs.  |
| Indirect - Other          | Implement a lesson plan for children with special needs in an early childhood program.   |
| Direct - Exam             | Be able to identify five out of nine caregiving principles.  |

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| Direct - Other            | Present an oral presentation on a subject area related to infants and toddlers.                          |
| Direct - Other            | Plan and implement two lesson plans.   |
| Direct - Exam             | Written and/or oral report identifying and analyzing the causes and environments leading to child abuse. |
| Direct - Student Artifact | Complete a child abuse report and list agencies to which abuse and neglect are reported.                 |
| Direct - Other            | Complete Assignment  |
| Direct - Other            | Complete Assignment  |
| Direct - Other            | Complete Assignment  |
| Direct - Other            | Complete Assignment  |
|                           | Course SLO not assessed for this cycle.  |
| Direct - Other            | Complete Lead Teaching Days, Additional Lesson Plans and required hours.                                 |

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| Direct - Other | Complete Assignments and Supervised Field Experience Hours.   |
| Direct - Other | Complete an evaluation of a preschool classroom using the environmental rating scale (ECERS) standards. |
| Direct - Other | Completion of the assigned goal by the due date.  |
| Direct - Other | 90% of students reached the goal for this course  |
|                |   |
| Direct - Other | Be able to complete one assigned goal in the campus lab   |
| Direct - Other | 90% of students reached the goal for this class this semester   |
|                | Complete one goal in the campus lab   |
| Direct - Other | 90% of students reached the goal for this class   |
| Direct - Other | student complete one assigned goal in the lab   |
| Direct - Other | Completion of the assigned goal by the due date.  |
| Direct - Other | Development of classroom projects   |
| Direct - Other | Performance on homework assignments   |
| Direct - Other | Development of classroom projects   |
| Direct - Other | Performance on homework assignments   |
| Direct - Other | Development of classroom projects   |
| Direct - Other | Performance on homework assignments   |
| Direct - Other | Development of classroom projects   |
| Direct - Other | Performance on homework assignments   |



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| Direct - Student Artifact | Students will be able to locate, analyze, and select information to tailor a presentation to a specific audience: assessment will include collection of working and/or formal outlines, in class activities, quizzes and exams and/or assignments.             |
| Direct - Student Artifact | Construct a clear general purpose, specific purpose, and thesis statement with the intent of focusing the speech to one topic; assessment will include collection of working and/or formal outlines, in class activities, quizzes and exams and/or assignments |
| Direct - Student Artifact | Construct a well structured speech by properly identifying an introduction, body and conclusion; assessment will include collection of working and/or formal outlines, in class activities, quizzes and exams and/or assignments                               |
| Direct - Student Artifact | Demonstrate improvement in verbal and nonverbal delivery in a prepared presentation; assessment will include evaluation of impromptu and formal speeches.  |
| Direct - Other            | Speech or journal  |
| Direct - Other            | Speech, activity or journal  |
| Direct - Other            | Speech, assignment, activity or journal  |
| Direct - Other            | Speech, assignment, activity or journal  |
|                           | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.   |
|                           | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.   |

|                  |   |
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|                  | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.  |
|                  | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.  |
|                  | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.  |
|                  | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.  |
|                  | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.  |
|                  | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.  |
|                  | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.  |
| Indirect - Other | Because COMS 99 has not been offered in several years, we do not have any data to measure. We will be offering the course in either Fall 2018 or Spring 2019. SLOs will be determined at that time. |
| Direct - Exam    | Essays, Discussions, Quizzes,   |
| Direct - Exam    | Essays, Discussions, Quizzes,   |
| Direct - Exam    | Essays, Discussions, Quizzes,   |
| Direct - Exam    | Essays, Discussions, Quizzes,   |
| Direct - Exam    | Answer multiple a choice, Diesel Department Safety Test.<br><br>90%; or better, Exceeds Standards<br>80 – 89%; Above Standards<br>73 – 79%; Meets Standards<br>< 73%; Below Standards               |

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| Direct - Other | <p>Pass a “hands on” fittings identification test.</p> <p>90%; or better, Exceeds Standards<br/> 80 – 89%; Above Standards<br/> 73 – 79%; Meets Standards<br/> &lt; 73%; Below Standards</p>   |
| Direct - Other | <p>Pass a “hands on” fastener identification test.</p> <p>90%; or better, Exceeds Standards<br/> 80 – 89%; Above Standards<br/> 73 – 79%; Meets Standards<br/> &lt; 73%; Below Standards</p>   |
|                | <p>Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas.</p>   |
| Direct - Other | <p>Student will demonstrate the ability to use shop equipment to:</p> <ol style="list-style-type: none"> <li>Change oil in a diesel engine</li> <li>Change oil in a manual transmission</li> <li>Change oil in a differential</li> </ol> |
| Direct - Other | <p>Student will demonstrate the ability to perform the following inspections</p> <ol style="list-style-type: none"> <li>California Bit inspection</li> <li>Driver daily inspection</li> <li>A, B, C type inspection</li> </ol>           |
| Direct - Exam  | <p>Student will take an ASE type exam demonstrating knowledge of the AC system.</p>  |

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| Direct - Other | Student will demonstrate knowledge and ability to perform skills required to perform tasks.   |
| Direct - Exam  | Rubric:<br>90%: or better, Exceeds Standards.<br>80 - 89%: Above Standards.<br>73 - 79%: Meets Standards.<br><73%: Below Standards. |
| Direct - Exam  | Rubric:<br>90%: or better, Exceeds Standards.<br>80 - 89%: Above Standards.<br>73 - 79%: Meets Standards.<br><73%: Below Standards. |
| Direct - Exam  | Rubric:<br>90%: or better, Exceeds Standards.<br>80 - 89%: Above Standards.<br>73 - 79%: Meets Standards.<br><73%: Below Standards. |
| Direct - Exam  | Rubric:<br>90%: or better, Exceeds Standards.<br>80 - 89%: Above Standards.<br>73 - 79%: Meets Standards.<br><73%: Below Standards. |

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| Indirect - Other | <p>Rubric</p> <p>A: Exceeds Standards.<br/> B: Above Standards.<br/> C: Meets Standards.<br/> D or F: Below Standards.</p> <p>Shop Task Performance Levels.</p> <p>A (92 - 100) -- Can perform this skill without supervision and with initiative and adaptability to problem situations (A+ = 98, A = 95, A- = 92 points).</p> <p>B (83 - 91) -- Can perform this skill satisfactorily without assistance or supervision (B+ = 91, B = 87, B- = 83 points).</p> <p>C (74 – 82) -- Can perform this skill satisfactorily, but requires some assistance and/or supervision (C+ = 82, C = 78, C- = 74 points).</p> <p>D (65 – 73) -- Can perform parts of this skill satisfactorily, but requires considerable assistance and/or supervision (D+ = 73, D = 69, D- = 65 points).</p> <p>F (0 – 64) -- Cannot perform this skill (F = 64 points).</p> |
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| Indirect - Other | <p>Rubric</p> <p>A: Exceeds Standards.<br/> B: Above Standards.<br/> C: Meets Standards.<br/> D or F: Below Standards.</p> <p>Shop Task Performance Levels.</p> <p>A (92 - 100) -- Can perform this skill without supervision and with initiative and adaptability to problem situations (A+ = 98, A = 95, A- = 92 points).</p> <p>B (83 - 91) -- Can perform this skill satisfactorily without assistance or supervision (B+ = 91, B = 87, B- = 83 points).</p> <p>C (74 – 82) -- Can perform this skill satisfactorily, but requires some assistance and/or supervision (C+ = 82, C = 78, C- = 74 points).</p> <p>D (65 – 73) -- Can perform parts of this skill satisfactorily, but requires considerable assistance and/or supervision (D+ = 73, D = 69, D- = 65 points).</p> <p>F (0 – 64) -- Cannot perform this skill (F = 64 points).</p> |
| Direct - Exam    | <p>Rubric:</p> <p>90%: or better, Exceeds Standards.<br/> 80 - 89%: Above Standards.<br/> 73 - 79%: Meets Standards.<br/> &lt;73%: Below Standards.</p>   |

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| Indirect - Other | <p>Rubric</p> <p>A: Exceeds Standards.<br/> B: Above Standards.<br/> C: Meets Standards.<br/> D or F: Below Standards.</p> <p>Shop Task Performance Levels.</p> <p>A (92 - 100) -- Can perform this skill without supervision and with initiative and adaptability to problem situations (A+ = 98, A = 95, A- = 92 points).</p> <p>B (83 - 91) -- Can perform this skill satisfactorily without assistance or supervision (B+ = 91, B = 87, B- = 83 points).</p> <p>C (74 – 82) -- Can perform this skill satisfactorily, but requires some assistance and/or supervision (C+ = 82, C = 78, C- = 74 points).</p> <p>D (65 – 73) -- Can perform parts of this skill satisfactorily, but requires considerable assistance and/or supervision (D+ = 73, D = 69, D- = 65 points).</p> <p>F (0 – 64) -- Cannot perform this skill (F = 64 points).</p> |
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| Indirect - Other | <p>Rubric</p> <p>A: Exceeds Standards.<br/> B: Above Standards.<br/> C: Meets Standards.<br/> D or F: Below Standards.</p> <p>Shop Task Performance Levels.</p> <p>A (92 - 100) -- Can perform this skill without supervision and with initiative and adaptability to problem situations (A+ = 98, A = 95, A- = 92 points).</p> <p>B (83 - 91) -- Can perform this skill satisfactorily without assistance or supervision (B+ = 91, B = 87, B- = 83 points).</p> <p>C (74 – 82) -- Can perform this skill satisfactorily, but requires some assistance and/or supervision (C+ = 82, C = 78, C- = 74 points).</p> <p>D (65 – 73) -- Can perform parts of this skill satisfactorily, but requires considerable assistance and/or supervision (D+ = 73, D = 69, D- = 65 points).</p> <p>F (0 – 64) -- Cannot perform this skill (F = 64 points).</p> |
| Direct - Exam    | <p>Rubric:</p> <p>90%: or better, Exceeds Standards.<br/> 80 - 89%: Above Standards.<br/> 73 - 79%: Meets Standards.<br/> &lt;73%: Below Standards.</p>   |



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| Direct - Exam    | Answer multiple choice type questions addressing the skill areas.   |
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| Direct - Exam    | <p>Rubric:</p> <p>90%: or better, Exceeds Standards.</p> <p>80 - 89%: Above Standards.</p> <p>73 - 79%: Meets Standards.</p> <p>&lt;73%: Below Standards.</p>   |
| Indirect - Other | <p>Rubric</p> <p>A: Exceeds Standards.</p> <p>B: Above Standards.</p> <p>C: Meets Standards.</p> <p>D or F: Below Standards.</p> <p>Shop Task Performance Levels.</p> <p>A (92 - 100) -- Can perform this skill without supervision and with initiative and adaptability to problem situations (A+ = 98, A = 95, A- = 92 points).</p> <p>B (83 - 91) -- Can perform this skill satisfactorily without assistance or supervision (B+ = 91, B = 87, B- = 83 points).</p> <p>C (74 – 82) -- Can perform this skill satisfactorily, but requires some assistance and/or supervision (C+ = 82, C = 78, C- = 74 points).</p> <p>D (65 – 73) -- Can perform parts of this skill satisfactorily, but requires considerable assistance and/or supervision (D+ = 73, D = 69, D- = 65 points).</p> <p>F (0 – 64) -- Cannot perform this skill (F = 64 points).</p> |

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| Indirect - Other | <p>Rubric</p> <p>A: Exceeds Standards.<br/> B: Above Standards.<br/> C: Meets Standards.<br/> D or F: Below Standards.</p> <p>Shop Task Performance Levels.</p> <p>A (92 - 100) -- Can perform this skill without supervision and with initiative and adaptability to problem situations (A+ = 98, A = 95, A- = 92 points).</p> <p>B (83 - 91) -- Can perform this skill satisfactorily without assistance or supervision (B+ = 91, B = 87, B- = 83 points).</p> <p>C (74 – 82) -- Can perform this skill satisfactorily, but requires some assistance and/or supervision (C+ = 82, C = 78, C- = 74 points).</p> <p>D (65 – 73) -- Can perform parts of this skill satisfactorily, but requires considerable assistance and/or supervision (D+ = 73, D = 69, D- = 65 points).</p> <p>F (0 – 64) -- Cannot perform this skill (F = 64 points).</p> |
| Direct - Exam    | <p>Rubric:</p> <p>90%: or better, Exceeds Standards.<br/> 80 - 89%: Above Standards.<br/> 73 - 79%: Meets Standards.<br/> &lt;73%: Below Standards.</p>   |

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| Indirect - Other | <p>Rubric</p> <p>A: Exceeds Standards.<br/> B: Above Standards.<br/> C: Meets Standards.<br/> D or F: Below Standards.</p> <p>Shop Task Performance Levels.</p> <p>A (92 - 100) -- Can perform this skill without supervision and with initiative and adaptability to problem situations (A+ = 98, A = 95, A- = 92 points).</p> <p>B (83 - 91) -- Can perform this skill satisfactorily without assistance or supervision (B+ = 91, B = 87, B- = 83 points).</p> <p>C (74 – 82) -- Can perform this skill satisfactorily, but requires some assistance and/or supervision (C+ = 82, C = 78, C- = 74 points).</p> <p>D (65 – 73) -- Can perform parts of this skill satisfactorily, but requires considerable assistance and/or supervision (D+ = 73, D = 69, D- = 65 points).</p> <p>F (0 – 64) -- Cannot perform this skill (F = 64 points).</p> |
| Direct - Exam    | <p>Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas.</p>  |
| Indirect - Other | <p>Student can perform the lab task satisfactorily without little to no assistance</p>  |



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| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
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| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
|                  | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
|                  | Student can perform the lab task satisfactorily without little to no assistance                             |

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|                  | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
|                  | Student can perform the lab task satisfactorily without little to no assistance                             |
|                  | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
|                  | Student can perform the lab task satisfactorily without little to no assistance                             |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |

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| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |

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| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |
| Direct - Exam    | Answer multiple choice Automotive Service Excellence (ASE) style test questions addressing the skill areas. |
| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance                             |

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| Indirect - Other | Student can perform the lab task satisfactorily without little to no assistance   |
| Direct - Exam    | An industry related safety test demonstrating an understanding of basic forklift safety.  |
| Direct - Exam    | Student will demonstrate the ability to perform a pre-operational check prior to operating a fork lift.   |
| Direct - Other   | Student will demonstrate the ability to safely operate a forklift within OSHA guidelines.   |
| Direct - Other   | Use of personal and professional skills to understand the information, resources, and options necessary to achieve academic, personal, and professional goals |

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| Indirect - Other     | Use critical thinking and problem solving skills to utilize personalized procedures for access to internet, email, tutorial programs, and Microsoft applications software        |
| Direct - Other       | Use information management skills to utilize appropriate technology to manage information, solve problems, and communicate effectively   |
| Indirect - Interview | Use of personal and professional skills to understand the information, resources, and options necessary to achieve academic, personal, and professional goals                    |
| Direct - Exam        | Combination of various questions (to accommodate different learning styles). Such as multiple choice, true-false, short questions, graphical analysis and quantitative analysis. |
| Direct - Exam        | Combination of various questions (to accommodate different learning styles). Such as multiple choice, true-false, short questions, graphical analysis and quantitative analysis. |
| Direct - Exam        | Combination of various questions (to accommodate different learning styles). Such as multiple choice, true-false, short questions, graphical analysis and quantitative analysis. |

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| Direct - Exam  | Combination of various questions (to accommodate different learning styles). Such as multiple choice, true-false, short questions, graphical analysis and quantitative analysis. |
| Direct - Exam  | Combination of various questions (to accommodate different learning styles). Such as multiple choice, true-false, short questions, graphical analysis and quantitative analysis. |
| Direct - Exam  | Combination of various questions (to accommodate different learning styles). Such as multiple choice, true-false, short questions, graphical analysis and quantitative analysis. |
| Direct - Other | Students will demonstrate the ability to foster independent learning during a live tutoring session observed by a subject matter expert.   |
| Direct - Other | Students will demonstrate the ability to foster independent learning during a live tutoring session observed by a subject matter expert.   |
| Direct - Other | Students will demonstrate the ability to foster independent learning during a live tutoring session observed by a subject matter expert.   |
| Direct - Exam  | Exam questions will be expressed in the form of scenarios that requires the student to employ course knowledge and critical thinking skills to answer correctly.                 |
| Direct - Exam  | Exam questions will be expressed in the form of scenarios that requires the student to employ course knowledge and critical thinking skills to answer correctly.                 |
| Direct - Exam  | Exam questions will be expressed in the form of scenarios that requires the student to employ course knowledge and critical thinking skills to answer correctly.                 |
| Direct - Exam  | Exam questions will be expressed in the form of scenarios that requires the student to employ course knowledge and critical thinking skills to answer correctly.                 |

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| Direct - Exam | Exam questions will be expressed in the form of scenarios that requires the student to employ course knowledge and critical thinking skills to answer correctly.  |
| Direct - Exam | Exam questions will be expressed in the form of scenarios that requires the student to employ course knowledge and critical thinking skills to answer correctly.  |
| Direct - Exam | Written test  |
| Direct - Exam | Written Exam  |
| Direct - Exam | Written Exam  |
| Direct - Exam | Scenario-based questions will require the student to use their core knowledge and critical thinking skills to correctly pick the right course of action to ensure scene safety.                           |
| Direct - Exam | Scenario-based questions will require the student to use their core knowledge and critical thinking skills to correctly pick the right course of action to ensure an effective, timely patient assessment |
| Direct - Exam | Scenario-based questions will require the student to use their core knowledge and critical thinking skills to correctly pick the right course of action to ensure an effective primary assessment         |



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| Direct - Exam | Scenario-based questions will require the student to use their core knowledge and critical thinking skills to evaluate the mechanism of injury, and apply the information to correctly determine the extent of a patient's injuries.                      |
| Direct - Exam | Scenario-based questions will require the student to use their core knowledge and critical thinking skills, evaluating the ability apply and use various types of patient care equipment.   |
| Direct - Exam | Scenario-based questions will require the student to use their core knowledge and critical thinking skills, demonstrating their ability to perform an on-going patient assessment.  |
| Direct - Exam | Exam questions will test the student's knowledge of American Heart Association BLS Life Support standards and procedures, along with using scenario-based questions to test the student's ability to apply the standards in critical thinking situations. |
| Direct - Exam | Exam questions will test the student's knowledge of American Heart Association BLS Life Support standards and procedures, along with using scenario-based questions to test the student's ability to apply the standards in critical thinking situations  |
| Direct - Exam | Exam questions will test the student's knowledge of American Heart Association BLS Life Support standards and procedures, along with using scenario-based questions to test the student's ability to apply the standards in critical thinking situations  |
| Direct - Exam | Exam questions will test the student's knowledge of American Heart Association BLS Life Support standards and procedures, along with using scenario-based questions to test the student's ability to apply the standards in critical thinking situations  |

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| Direct - Student Artifact | <p>The focus of the paper will be offered at the professor's discretion. The paper should be well organized and clearly written utilizing the grammatical conventions of the English language.</p> <ol style="list-style-type: none"> <li>1. The paper will have an arguable thesis/or plan of development and persuasive support.</li> <li>2. The paper will be organized correctly with an introduction, supporting body paragraphs and conclusion.</li> <li>3. The paper will analyze, interpret, and evaluate outside sources, including on-line information. Subsequently, the students will demonstrate proficiency in formatting paper to compliance with MLA (Modern Language Association) guidelines.</li> </ol> |
| Direct - Student Artifact | <p>Measurement Method:</p> <p>This is an independent, out-of-class assignment. Professors will score essays on a standard A-F scale, paying particular attention to thesis, organization, and MLA format. A "C" paper must show competency in each area. This can be a part of the course requirements.</p>   |

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| Direct - Student Artifact | <p>The focus of the paper will be offered at the professor's discretion but should take a position/stand on a controversial issue. The paper should be well organized and clearly written utilizing the grammatical conventions of the English language.</p> <ol style="list-style-type: none"> <li>1. The paper will have an arguable, original claim/thesis and persuasive support.</li> <li>2. The paper will be organized correctly with an introduction, supporting body paragraphs and conclusion.</li> <li>3. The paper will analyze, interpret, and evaluate outside sources, (and synthesize ideas from variety of sources) including on-line information. Subsequently, the paper will be formatted in compliance with MLA (Modern Language Association) guidelines.</li> </ol> |
| Direct - Other            | <p>Students will be given a short text that contains images, figures of speech, and/or symbols that they have not analyzed in the class. They will be asked to interpret the figures of speech and/or symbols, devise and defend a theme, and present their answers as an in-class essay.</p>   |
| Direct - Exam             | <p>Research based analytical/argumentative essay on the literary aspects of a feature film, written independently out of class, consisting of at least 1500 words.</p>  |
| Direct - Student Artifact | <p>Research-based analytical/argumentative essay on an author or work of American literature from its beginning to the late 19th Century, written independently out of class, consisting of at least 750 words.</p>   |

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| Direct - Student Artifact | <p>. The paper should be well organized and clearly written utilizing the grammatical conventions of the English language.</p> <ol style="list-style-type: none"> <li>1. The paper will have an arguable thesis/or plan of development and persuasive support.</li> <li>2. The paper will be organized correctly with an introduction, supporting body paragraphs and conclusion.</li> <li>3. The paper will analyze, interpret, and evaluate outside sources, including on-line information. Subsequently, the students will demonstrate proficiency in formatting paper to compliance with MLA (Modern Language Association) guidelines.</li> </ol> |
| Direct - Student Artifact | Research-based analytical/argumentative essay on British literature I (from the Anglo-Saxon period to the pre-Romantic period) written independently out of class, consisting of at least 1500 words.   |
| Direct - Student Artifact | Research-based analytical/argumentative essay on British literature II (from the Romantic period to the 21st century) written independently out of class, consisting of at least 1500 words.  |
| Direct - Exam             | Research-based analytical/argumentative essay on world literature (sequence 1), written independently out of class, consisting of at least 1500 words.  |
| Direct - Exam             | Research-based analytical/argumentative essay on world literature (sequence 2), written independently out of class, consisting of at least 1500 words.  |
| Direct - Exam             | Research-based analytical/argumentative essay on Asian-American literature, written independently out of class, consisting of at least 1500 words.  |

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| Direct - Student Artifact | Research-based analytical/argumentative essay, written independently out of class, consisting of at least 1500 words.   |
| Direct - Student Artifact | <p>The themes and forms that these poems/narratives address will be offered at the professor's discretion. The poems should be clearly produced and printed so that they may be submitted to the college publication, Community Voices.</p> <p>1.The creative work should demonstrate the development of the author's voice.</p> <p>2.The creative work should be presented with earlier versions so as to assure that the she or he has edited their work.</p> |
| Direct - Portfolio        | Portfolio will reflect critical reading skills.   |
| Direct - Portfolio        | Portfolio will reflect sound essay structure, organization, grammar and mechanics.  |
|                           |   |
| Direct - Portfolio        | One poem and one short story  |
| Direct - Exam             | <p>Measurement Method</p> <p>At the end of the semester, students will be given an assessment consisting of an academic text at the 10th reading grade level, along with 10 multiple-choice questions that test the SLO skills.</p>   |
| Direct - Exam             | Demonstrate ability to formulate an on-topic topic sentence that establishes a clear direction for the paragraph.   |

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| Direct - Exam             | Demonstrate ability to write a paragraph with logical organization.  |
| Direct - Exam             | Demonstrate ability to write a paragraph with sufficient and clear support, including major and minor details that are directly related to the topic sentence. |
| Direct - Exam             | Demonstrate proficiency with sentence structure, with no more than a minimal number of distracting errors.   |
| Direct - Exam             | Students read a five-paragraph textbook excerpt and answer 10 multiple-choice questions about the excerpt.   |
| Direct - Exam             | The body paragraphs have topic sentences that support the thesis   |
|                           | In most of the essay, body paragraph support and detail is sufficient, logical, on topic, and taken from the reading(s), and/or personal experience.           |
| Direct - Exam             | The thesis addresses the question posed in the prompt and provides the framework for the essay.  |
| Direct - Exam             | The essay exhibits satisfactory clarity and fluency of grammar.  |
| Direct - Student Artifact | Topic sentence directly relates to the prompt  |
| Direct - Student Artifact | At least 9 supporting sentences  |

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| Direct - Student Artifact | Directly related to the TS and supporting sentences are organized logically  |
| Direct - Student Artifact | Control over subjects and verbs and simple sentences (attempts compound sentences)   |
| Direct - Exam             |  |
| Direct - Exam             |  |
| Direct - Exam             |  |
| Direct - Exam             |  |
| Direct - Exam             | Given an academic text of 300-500 words, the student will correctly identify the main idea of the text.  |
| Direct - Exam             | Given an academic text of 300-500 words, students will show sufficient comprehension of supporting details in the text.  |
| Direct - Exam             | Given a text (i.e. an article, story, or novel) at the appropriate level, students will be able to draw basic inferences about the main idea or supporting ideas that are not directly stated in the text. |
| Direct - Exam             | Given a sentence with unfamiliar vocabulary followed by context clues, the student will correctly guess the meaning of designated vocabulary word(s).  |
| Direct - Exam             | Given a vocabulary word in a sentence, the student will identify its part of speech by using the affix and grammatical position of the word in the sentence.   |

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| Direct - Exam             | Student correctly identifies the main idea of a audio or video recording and distinguishes it from the supporting details.   |
| Direct - Student Artifact | A thesis statement that contains a topic and a controlling idea related to the writing prompt.   |
| Direct - Student Artifact | At least one paragraph contains at least two supporting points developed with specific details and/or examples that are directly related to the topic sentence.                                      |
| Direct - Student Artifact | Organizes the composition effectively with unity and coherence.  |
| Direct - Student Artifact | Attempts a variety of sentence structures and correct grammatical forms with minimal distracting errors.   |
| Direct - Exam             | Student identifies the main idea of a selected reading, either through multiple choice exam or short answer.   |
| Direct - Exam             | The student creates original sentences using the correct form of the word (e.g., noun, verb, adjective, adverb) and demonstrating a clear understanding of the word's correct contextual definition. |
| Direct - Exam             | Student correctly identifies the contextual meaning of at least 80% of all selected words.   |
| Direct - Exam             | Student fills missing information in an organizational structure, such as an outline or a graphic organizer.   |



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| Direct - Exam             | Student shows ability to make inferences about main idea of text (based on information provided and questions asked).   |
| Direct - Student Artifact | In a timed presentation of 3-5 minutes, to be delivered prior to the end of the semester, the student will deliver a clear opinion about a selected topic and provide support that demonstrates comprehension of the topic. |
| Direct - Student Artifact | The thesis statement is present and clear, direct, and answers the prompt.  |
| Direct - Student Artifact | In the essay, there are 2-3 points of support related to the thesis statement.  |
| Direct - Student Artifact | In a timed in-class essay, general organization is followed including an introduction with thesis, body paragraphs around a main idea, and a conclusion.  |
| Direct - Student Artifact | In a timed essay, minimal to no grammar errors are present with complex grammatical and sentence structures.  |
| Direct - Other            | Demonstrate basic swim propulsion principles through in-water performance.  |
| Direct - Other            | Demonstrate basic swim stroke skills through in-water performance.  |
|                           |   |
|                           |   |
| Direct - Other            |   |
| Direct - Other            |   |
| Direct - Exam             |   |
|                           | Identify proper amount of body lean, posture and swinging of the arms. Test will be an oral and while performing exercise.  |
|                           | Identify proper technique when jogging across the pool. Posture, amount of lean, safety and intensity needs to be identified. Test will be an oral while performing exercise.   |

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| Direct - Other | Treadmill test  |
|                | Ability to measure muscular fitness.<br>Specifically, completion of pushup and pullup lab tests.  |
| Direct - Exam  | Students will be tested on the performance of a learned, memorized, choreographed movement routine that was started the first week of class, and added to each week thereafter.         |
| Direct - Exam  | Students will perform 8 push-ups with proper form and technique. Four of those on hands and toes, four on hands and knees.  |
| Direct - Exam  | Students will perform 8 push-ups on hands and knees, demonstrating proper form and technique.<br>Students will be able to perform 20 sit-ups , demonstrating proper form and technique. |
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| Direct - Other |   |
| Direct - Other |   |
| Direct - Other |   |
| Direct - Other |   |

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| Direct - Other   | Demonstrate proper technique to the instructor.   |
| Direct - Other   | Students will demonstrate a variety of exercise routines to instructor.   |
| Indirect - Other |   |
|                  | Be able to perform, cue, and name common movement patterns, relating to resistance training.  |
| Direct - Other   | Create a cardiorespiratory program for the current status--Treadmill Test   |
| Direct - Other   | Weight Training Test  |
|                  |   |
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| Direct - Exam    | Properly identify proper technique when completing a bench press. Also posture, rate of exercise, sets, reps, safety and intensity needs to be identified. Test will be an oral and hands-on test.        |
| Direct - Exam    | Properly identify proper technique when completing a wall and bar squat. Also posture, rate of exercise, sets, reps, safety and intensity needs to be identified. Test will be an oral and hands-on test. |
| Direct - Exam    | Each student will be graded on keeping a workout log. Workout logs include exercises, dates of class, sets, reps, body fat, and personal weight. Grades will be given for both the midterm and final.     |
| Direct - Other   | Demonstrate the crab walk by performing the activity.   |
| Direct - Other   | Demonstrate the bear crawl by performing the activity.  |

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| Direct - Exam  | Students will be able to name in both English and Sanskrit three fundamental yoga postures and will be able to demonstrate each with proper alignment. This will be assessed via a written and practical examination at the end of the semester.  |
| Direct - Exam  | Students will be able to identify, describe the purpose of and physically demonstrate one regression option for a fundamental yoga posture that is suitable for their personal fitness level. This will be assessed through a written and practical examination at the end of the semester. |
| Direct - Exam  | Students will be able to name and describe two fundamental stress management strategies (meditation and pranayama techniques). This will be assessed on a written examination at the end of the semester.   |
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| Direct - Exam  | Ability to recount history of martial arts including where martial arts started, why it started and how it has progressed over the years. Also the use of martial arts and safety issues within the sport. Short essay questions.   |
| Direct - Exam  | Learn terminology and proper technique in punching, kicking, blocking and striking. All fundamentals will be tested in a written exam and hand-on exam.   |
| Direct - Other | Students show comprehension of badminton rules through verbal responses to classmates and instructor during class and demonstrating appropriate implementation of rules/scoring during practice sessions.   |
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|                           | Ability to perform these systems in game competition and simulation—Offensive---<br>Fundamentals/Defensive---<br>Fundamentals/Communication.                             |
|                           | Ability to perform and communicate these five absolutes in a simulated game and competition skills. Consisting of 1-on-1, 2-on-2, 3-on-3, 4-on-4, and 5-on-5 situations. |
|                           |  |
|                           | Ability to sustain the four principles of a good practice in warm-up/game situation drills/and cool down.  |
|                           |  |
| Direct - Student Artifact |  |

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|                           | Connect 1 or 2 touch passing with a partner.   |
|                           | heading the ball with a partner.   |
|                           |  |
| Direct - Student Artifact |  |
| Direct - Other            | Shooting the ball on goal  |
|                           |  |
|                           |  |
| Direct - Other            | Students are given 10 balls from ball machine and hitting balls into opposite court will be counted and measured in the appropriate level of the class the student is enrolled in. |

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|                | Students are given 10 balls from ball machine and hitting balls into opposite court will be counted and measured in the appropriate level of the class the student is enrolled in. |
| Direct - Other | Students are given 10 balls and must serve into opposite court will be counted and measured at the appropriate level of the class the student is enrolled in.                      |
|                | Identify & apply fundamental volleyball skills in a game situation, through skill demonstration in drills and game play.   |
|                | Demonstrate and perform the 6-6 and the 4-2 offensive formations, through on-court participation/performance.  |
| Direct - Other |  |
| Direct - Other |  |
| Direct - Other | Based on the individual how many shots will the student be able to take an uncontested shot vs a contested shot based of ball movement and player movement.                        |
|                | Ability to perform these systems in game competition and simulation—Offensive/Defensive/Communication.   |

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|                | Ability to perform and communicate these five absolutes in a simulated game and competition skills. Consisting of 1-on-1, 2-on-2, 3-on-3, 4-on-4, and 5-on-5 situations. |
|                | Ability to sustain the four principles of a good practice in warm-up/game situation drills/and cool down.  |
| Direct - Other | Able to complete all 5 basic skills within a game or competition   |



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| Direct - Other | Able to perform defensive skill sets during a game or competition. |
| Direct - Other | Able to recognize and function in different soccer formations.     |
| Direct - Other | Able to perform skill sets during a game or competition.           |

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| Direct - Other   | Able to perform skill sets during a game or competition  |
| Direct - Other   | Able to perform skill sets during a game or competition.   |
| Indirect - Other |  |
| Indirect - Other |  |
| Direct - Other   | Students will be able to know recognize and implement advanced volleyball terminology, offenses, defenses, strategies and the sport's rules. |

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| Direct - Other | Students will be able to execute and perform the following skills correctly: forearm and hand pass, set, hitting to all areas of the court, jump-spin and/or jump-float serve, and digging hard-driven balls. |
|                |   |
| Direct - Other | Students will be able to know recognize and implement advanced volleyball terminology, offenses, defenses, strategies and the sport's rules.  |
| Direct - Other | Students will be able to execute and perform the following skills correctly: forearm and hand pass, set, hitting to all areas of the court, jump-spin and/or jump-float serve, and digging hard-driven balls. |
|                |   |
| Direct - Other |   |
| Direct - Other |   |
| Direct - Other |   |
| Direct - Other |   |
|                | Ability to identify identity, goals and objectives, common leadership, success and failures, cooperate and collaborate, membership roles.   |
|                | Ability to explain forming, storming, norming, and performing.  |
|                | Ability to explain role qualities, dysfunctional qualities, Team Leadership.  |

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| Direct - Other            | A short essay on the concepts of making up a intercollegiate soccer team.  |
|                           | Short essay written on team leadership, team chemistry and unity.  |
|                           | short essay  |
| Direct - Other            | Students will be able to discuss and apply advanced volleyball terminology, rules, and offensive & defensive theories.                                   |
| Direct - Other            | Students will be able to apply advanced volleyball terminology, rules, and offensive & defensive theories to opponents' video.)                          |
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|                           |  |
| Direct - Student Artifact | Out of class assignment in which students define who the exercise science professional is and how they serve as a role model in their chosen profession. |
| Direct - Student Artifact | Out of class assignment (worksheet) in which students craft a paper on the field of exercise science   |
| Direct - Exam             | Students will correctly answer exam questions related to sub-disciplines and their relationship with one another on Module #4 exam                       |

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| Direct - Student Artifact | Students will conduct interview with a professional in their chosen field and craft a paper on their findings.  |
| Direct - Other            | Measure vital signs, assess results.  |
| Direct - Other            | Demonstrate bandaging/taping techniques.  |
|                           | Course SLO not assessed for this cycle.   |
|                           | Course SLO not assessed for this cycle.   |
| Direct - Exam             | Compare/contrast the three energy systems.  |
| Direct - Exam             | Practical identification of selected landmarks on a disarticulated and articulated skeletons.   |
| Direct - Exam             | Correct ordering of the steps for muscle contraction.   |
| Direct - Portfolio        | Students will submit an exercise program and/or a detailed kinesiological analysis for a variety of human movements grounded in basic kinesiological principles for a variety of adult populations. |
| Direct - Portfolio        | Students will present a critical analysis of the accuracy of popular press exercise claims.   |
| Direct - Exam             | Video based written exam.   |
| Direct - Other            | Students will conduct a biometric measurement of heart rate and interpret results in the lecture and lab sections in the course.  |
| Direct - Exam             | Six basic principles of nutrition, protein, carbohydrates, fat, vitamins, minerals and water.   |
|                           | Written exam.   |
| Direct - Other            | Students will instruct other students (in groups) in a dynamic warm-up and other strategies. Measurement of relevant cues and proper technique will be added as well.                               |

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| Direct - Student Artifact | Written and oral assignment.   |
| Direct - Student Artifact | Hands on assignment.   |
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| Direct - Other            |  |
| Indirect - Other          |  |
| Direct - Exam             | Students will answer objective questions on midterms which address the influence of global colonial powers on the Philippines. |
| Direct - Exam             | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO                          |
| Direct - Exam             | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO.                         |
| Direct - Exam             | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO.                         |
| Direct - Exam             | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO                          |
| Direct - Exam             | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO.                         |
| Direct - Exam             | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO.                         |
| Direct - Exam             | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO.                         |
| Direct - Exam             | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO.                         |

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| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
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| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
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| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
|               | Course SLO not assessed for this cycle.  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
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| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
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|               | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
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| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
|               | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
|               | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
| Direct - Exam | Students will complete State Fire Training (SFT) Exam.   |
| Direct - Exam | Students will complete State Fire Training (SFT) Exam.   |
| Direct - Exam | Students will complete State Fire Training (SFT) Exam.   |
| Direct - Exam | Students will complete the State Fire Training (SFT) Exam  |
| Direct - Exam | New Course No Assessment Necessary   |
| Direct - Exam | Students will complete State Fire Training Exam (SFT)  |
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| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
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| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |

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| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
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| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
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| Direct - Exam | Final exam   |
| Direct - Exam | Final exam   |
| Direct - Exam | Final exam   |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO  |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO. |

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| Direct - Exam |   |
| Direct - Exam | Assessment cycle uses the SFT fire exam used in the specific FIPT 394L course offered.                |
| Direct - Exam | Summary of Final Exam   |
| Direct - Exam |   |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO |
| Direct - Exam | Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO |

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| Direct - Exam      | Students will develop skills through questions on an oral or written exam   |
| Direct - Exam      | Students will answer questions on an oral or written examination.   |
| Direct - Exam      | Students will answer a question on an oral or written exam  |
| Direct - Exam      | Using an oral or written exam question, students will differentiate between Brazil is a country, and Portugal as a nation |
| Direct - Exam      | Short answer questions given on midterm or final  |
| Direct - Exam      | Short answers on midterm/final  |
| Direct - Exam      | Short answers on midterm/final  |
| Direct - Exam      | Questions on Midterm and Final  |
| Direct - Portfolio | Students will successfully complete the assignments and submit portfolios showing examples of graphics technology.        |
| Direct - Other     | Projects, Discussions, Portfolio.   |
| Direct - Other     | Projects, Discussions, Portfolio.   |
|                    |   |
| Direct - Other     | Simulation of employment test, Projects, Discussions, Portfolio.  |



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| Direct - Student Artifact | Students will complete an analysis of current nutritional behaviors, and develop a plan for improved nutritional behavior. This will be based on the the principles of nutrition presented in lectures, readings, and online activities. |
| Direct - Other            | Students will write a detailed paper describing their process of behavior change. This will include methods for behavior selection, strategy for change, and evaluation of success.  |
| Direct - Student Artifact | Detailed fitness plan will be submitted that address the major components of fitness, based on lectures and readings.  |
| Direct - Exam             | Essay or multiple choice exam questions covering this SLO  |
| Direct - Exam             | Through oral or written exam questions, students will meet the SLO   |
| Direct - Exam             | Through a written or oral exam question, students will comprehend the meaning of feudalism   |

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| Direct - Exam    | Through written or oral questions on an exam, students will demonstrate an understanding of SLO 1                                     |
| Direct - Exam    | Students will answer objective questions on a mid-semester quiz or examination which will address the five knowledge areas of SLO #1. |
| Direct - Exam    | Through written or oral exam questions students will meet SLO 1   |
| Direct - Exam    | In written exams, students will articulate similarities and differences between early civilizations throughout the Americas.          |
| Direct - Other   | In written assignments, students will critically analyze sources and write analytical essays  |
| Direct - Exam    | On objective and subjective exams or through oral questions, students will analyze and explain similarities and differences.          |
| Indirect - Other | In written assignments, students will analyze sources and construct analytical essays.  |
| Direct - Exam    | Details/Description: Through written or oral exam questions students will meet SLO 1  |

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| Direct - Exam | Through an oral or written test question, students will comprehend the development of the movement to gain women the vote |
| Direct - Exam | Through a written or oral exam question, students will demonstrate an understanding of feminism as a philosophy           |
| Direct - Exam |   |
| Direct - Exam |   |
| Direct - Exam |   |
| Direct - Exam | 70% of students will achieve 70% or better on this assessment   |
| Direct - Exam | 70% of students will achieve 70% or better on this assessment   |
| Direct - Exam | 70% of students will achieve 70% or better on this assessment   |
| Direct - Exam |   |
| Direct - Exam |   |
| Direct - Exam |   |
| Direct - Exam | Essays, Discussions, Quizzes,   |
| Direct - Exam | Essays, Discussions, Quizzes,   |
| Direct - Exam | Essays, Discussions, Quizzes,   |
| Direct - Exam | Essays, Discussions, Quizzes  |

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| Direct - Exam | Essays, Discussions, Quizzes   |
| Direct - Exam | Essays, Discussions, Quizzes,  |
| Direct - Exam | Essays, Discussions, Quizzes,  |
| Direct - Exam | Essays, Discussions, Quizzes,  |
| Direct - Exam | Essays, Discussions, Quizzes   |
| Direct - Exam | Essays, Discussions, Quizzes   |
|               | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.   |
|               | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.   |
|               | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.   |
|               | Students will be assessed through a combination of performance evaluations, written assignments, and/or written tests and quizzes.   |
| Direct - Exam | Exam on 6450<br>Students will be graded (70% or better) on their knowledge of ethics and the paralegal profession, and, upon successful completion (70 or better) they will receive a certificate demonstrating their compliance with B&P Code 6450. |
| Direct - Exam | Course embedded assessments  |

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| Direct - Exam | Course embedded assessments   |
| Direct - Exam | Course embedded assessments   |
| Direct - Exam | Course embedded assessments   |
| Direct - Exam | Course embedded assessments to measure student progress.                    |
| Direct - Exam | Course embedded assessments to measure performance of student's activities. |
| Direct - Exam | Course embedded assessments in testing and projects.                        |

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| Direct - Exam      | Course embedded assessments   |
| Direct - Portfolio | Students will draft legal documents on behalf of employee to be inserted in portfolio                               |
| Direct - Exam      | Course embedded assessments   |
| Direct - Exam      | Course embedded assessments   |
| Direct - Exam      |   |
| Direct - Exam      | Upon completion of this measure, students will achieve an acceptable target for increasing or starting another SLO. |
| Direct - Exam      | Course embedded assessments in final exam   |
| Direct - Other     | students will give oral presentations on Elder Law topics as group project.   |
| Direct - Exam      | Course assessments embedded in exam to determine students understanding of subject matter                           |
| Direct - Exam      | Course embedded assessments are set up in course to be measured by a final exam.                                    |

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| Direct - Exam             | Exam questions related to the application of ethics to administrative law cases and situations.                                      |
| Direct - Student Artifact | Essay demonstrating an in-depth understanding of intellectual property fundamentals in the areas of patent, copyright and trademark. |
| Direct - Student Artifact | Essay demonstrating an in-depth understanding of real property fundamentals.   |
|                           | Course SLO not assessed for this cycle.  |
| Direct - Other            | A completed Works Cited page of ten separate sources.  |
| Direct - Exam             | Students will use nested Boolean operators to refine search results.   |
| Direct - Exam             | Students will evaluate resource criteria using particular "indicators" to determine the reliability of source materials              |
| Direct - Exam             | Multiple-choice test questions to evaluate student implementation, examination, and analysis of their understanding.                 |
| Direct - Exam             | Test questions to evaluate student implementation, examination, and analysis of their understanding.                                 |

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| Direct - Exam     | Test questions to evaluate student implementation, examination, and analysis of their understanding.   |
|                   | Course SLO not assessed for this cycle.  |
| Indirect - Survey | <p>Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.</p> <p>Beginning Survey:<br/> <a href="https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8">https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8</a></p> <p>End Survey:<br/> <a href="https://docs.google.com/forms/d/136StsB1TYGthN2c7o-YEIEYyBytgH5GStAeYNcyrIQo/edit?usp=sharing_eixpa_np&amp;ts=588bfb5f">https://docs.google.com/forms/d/136StsB1TYGthN2c7o-YEIEYyBytgH5GStAeYNcyrIQo/edit?usp=sharing_eixpa_np&amp;ts=588bfb5f</a></p> |



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| Indirect - Survey | <p>Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.</p> <p>Beginning Survey:<br/><a href="https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8">https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8</a></p> <p>End Survey:<br/><a href="https://docs.google.com/forms/d/136StsB1TYGthN2c7o-YEIEYyBytgH5GStAeYNcyrIqo/edit?usp=sharing_eixpa_np&amp;ts=588bfb5f">https://docs.google.com/forms/d/136StsB1TYGthN2c7o-YEIEYyBytgH5GStAeYNcyrIqo/edit?usp=sharing_eixpa_np&amp;ts=588bfb5f</a></p> |
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| Indirect - Survey | <p>Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.</p> <p>Beginning Survey:<br/> <a href="https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8">https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8</a></p> <p>End Survey:<br/> <a href="https://docs.google.com/forms/d/136StsB1TYGthN2c7o-YEIEYyBytgH5GStAeYNcyrIQo/edit?usp=sharing_eixpa_np&amp;ts=588bfb5f">https://docs.google.com/forms/d/136StsB1TYGthN2c7o-YEIEYyBytgH5GStAeYNcyrIQo/edit?usp=sharing_eixpa_np&amp;ts=588bfb5f</a></p> |
| Direct - Exam     | <p>This course was offered for the first time at San Diego Miramar College during Fall 2017. Since this was the first time that this course has been offered, we decided to take time during this first year to create exam questions to test these SLOs. After the department reviews the SLO questions, we will test the students from Math 47A during the next assessment cycle (Fall 2018-Spring 2021). From our preliminary results, we are very excited about this new course and we hope the results will show the students' and instructors' excitement and progress in this new course.</p>                                   |

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| Direct - Exam      | This course was offered for the first time at San Diego Miramar College during Fall 2017. Since this was the first time that this course has been offered, we decided to take time during this first year to create exam questions to test these SLOs. After the department reviews the SLO questions, we will test the students from Math 47A during the next assessment cycle (Fall 2018-Spring 2021). From our preliminary results, we are very excited about this new course and we hope the results will show the students' and instructors' excitement and progress in this new course. |
| Direct - Exam      | Free-response or multiple-choice examinations. Objective-directed questions.  |
| Direct - Exam      | Free-response or multiple-choice examinations. Objective-directed questions.  |
| Direct - Exam      | Free-response or multiple-choice examinations. Objective-directed questions.  |
| Direct - Exam      | Free-response or multiple-choice examinations. Objective-directed questions.  |
| Direct - Portfolio | Students will complete a project showing mathematical understanding of an applied mathematical situation.   |
| Direct - Portfolio | Students will complete a project showing statistical understanding of an applied mathematical situation.  |
| Direct - Exam      | Exam questions  |
| Direct - Exam      | Exam questions  |

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| Direct - Exam             | Exam questions  |
| Direct - Exam             | Students will answer exam questions.                    |
| Direct - Portfolio        | Students will complete a project.                       |
| Direct - Student Artifact | Students will produce original problem solving artifact |
| Direct - Exam             | Final Exam Questions                                    |
| Direct - Exam             | final exam questions                                    |

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| Direct - Exam | <p>We will test this SLO on the final exam.</p> <p>During Spring 2016, we tested SLO 2 using 3 exam questions.</p> <p>During Fall 2017, we will test all SLO questions.</p> |
| Direct - Exam | Students are assessed via exam questions  |
| Direct - Exam | Students are assessed via exam questions  |

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| Direct - Exam | Students are assessed via exam questions      |
| Direct - Exam | Students will be assessed via exam questions. |
| Direct - Exam | Students will be assessed via exam questions. |
| Direct - Exam | Students will be assessed via exam questions. |
| Direct - Exam | Students will answer exam questions.          |
| Direct - Exam | Students will answer exam questions.          |
| Direct - Exam | Students will answer exam questions.          |

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| Direct - Exam | Students will answer exam questions. |
| Direct - Exam | Students will answer exam questions. |
| Direct - Exam | Exam questions                       |
| Direct - Exam | Exam questions                       |
| Direct - Exam | exam questions                       |
| Direct - Exam | Exam questions                       |
| Direct - Exam | exam questions                       |

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| Direct - Exam | Students will be assessed via exam questions. |
| Direct - Exam | Students will be assessed via exam questions. |



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| Direct - Exam      | Students will be assessed via exam questions. |
| Direct - Exam      | Students will be assessed via exam questions. |
| Direct - Portfolio | Students will complete a project.             |

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| Direct - Exam | Exam questions will be given. |
| Direct - Exam | Exam questions will be given. |
| Direct - Exam | Exam questions will be given. |
| Direct - Exam | Exam questions will be given. |
| Direct - Exam | Exam questions will be given. |

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| Direct - Exam | Exam questions will be given.                 |
| Direct - Exam | Students will be assessed via exam questions. |
| Direct - Exam | Students will be assessed via exam questions. |
| Direct - Exam | Students will be assessed via exam questions. |

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| Direct - Exam | Students will be assessed via exam questions. |
| Direct - Exam | Students will be assessed via exam questions. |
| Direct - Exam | Students will be assessed via exam questions  |
| Direct - Exam | Students will be assessed via exam questions. |

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| Direct - Exam | Students will be assessed via exam questions  |
| Direct - Exam | Students will be assessed via exam questions.   |
| Direct - Exam | Solve for x: $11x - 6 = 49$<br>Solve: $3(x - 2) + 4x - 6 = 23$<br>Solve: $x - 14 = 7x + 16$ |

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| Direct - Exam | <p>Write each phrase as a variable expression.</p> <p>a. Twice a number decreased by 32</p> <p>b. The quotient of seven squared and a number.</p> <p>c. The product of a number and 6</p> <p>d. Three times the sum of a number and 13</p>  |
| Direct - Exam | <p>Evaluate the expressions below if: <math>a = -3</math>, <math>b = 4</math>, and <math>c = 6</math></p> <p>a. <math>2a - 6b</math></p> <p>b. <math>a^3 + b^2</math></p> <p>c. Simplify <math>(-6 - 9 - (-3)(4)) / (-1 + 5^2 - (-3))</math></p> <p>d. Simplify <math>8 \div 4 \cdot 2 + 2(-6 + 3)</math></p> |
| Direct - Exam | <p>Find the perimeter and area of the shape below.</p> <p>See attachment for shape.</p>   |

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| Direct - Exam | Students will answer SLO questions on their individual Final Exam. See attached email with instructions and specifics. |
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| Direct - Exam | Students will answer SLO questions on their individual Final Exam. See attached email with instructions and specifics. |
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| Direct - Exam | Students will answer SLO questions on their individual Final Exam. See attached email with instructions and specifics. |
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| Direct - Exam | Students will answer SLO questions on their individual Final Exam. See attached email with instructions and specifics. |
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| Direct - Exam | <p>Standalone quiz - Students will be able to solve an absolute value equation</p> $ 3x+5 +4 = 13$   |
| Direct - Exam | <p>Student can solve a quadratic equation</p> <p>Solve: <math>x^2 + 4x = -68</math></p>  |
| Direct - Exam | <p>Students are able to solve square root equation (a constant on the right hand side)</p> $\sqrt{x + 2} = 6$  |
| Direct - Exam | <p>Students solve an equation containing square roots.</p> <p>(both sides contains the variable)</p> <p>solve: <math>\sqrt{2x + 15} = 6 + x</math></p> |

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| Direct - Exam | Students solve an exponential equation (no logs needed) Solve $3^{(3x-6)} = 27$                          |
| Direct - Exam | Students solve an exponential equation (logs are necessary) Solve $9^{(x-3)} = 23$                       |
| Direct - Exam | Students solve a logarithmic equation (log on one side) $\log_5 x = 3$                                   |
| Direct - Exam | Students solve logarithmic equations (logs on both sides):<br>Solve $\log(10x+4) - \log(2x-3) = \log(6)$ |
| Direct - Exam | Comprehensive final course examination at end of semester  |

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| Direct - Exam  | Licensing exam qualifying students for the California and national Medical Laboratory Technician License. |
| Direct - Exam  | Comprehensive final exam covering lab exercises.  |
| Direct - Other | Evaluation of students performance in lab exercises by the lab instructor.                                |
| Direct - Exam  | Comprehensive Final Exam  |
| Direct - Exam  | Comprehensive final exam at the end of the semester   |
| Direct - Exam  | State and National licensing exams for the Medical Laboratory Technician license                          |
| Direct - Other | Evaluations of student performance by the instructor  |

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| Direct - Other   | Quality Assurance Project, Hematology Analyzer Process Control Charts        |
| Direct - Exam    | Comprehensive final exam   |
| Direct - Exam    | Comprehensive final exam   |
| Direct - Other   | Evaluation of student performance in lab and lecture by the instructor       |
| Direct - Exam    | State and National licensing exams for Medical Laboratory Technician license |
| Direct - Exam    | Comprehensive final exam   |
| Direct - Other   | Laboratory exercise; identification of microorganisms                        |
| Direct - Exam    | Comprehensive final exam at end of course                                    |
| Indirect - Other | % of students correctly identifying major and minor unknowns                 |
|                  |  |
| Direct - Exam    | Labcorp mandatory safety quiz  |
| Direct - Exam    | Weekly Blackboard Quiz   |
| Indirect - Other | Run unknown samples and achieve test results within acceptable limits        |
| Direct - Exam    | Labcorp on-line safety exam  |

|                      |   |
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| Indirect - Interview | Interview with section supervisor   |
| Indirect - Other     | Student runs unknowns in parallel with specimens of known values  |
| Direct - Exam        | Labcorp Safety Orientation Exam   |
| Direct - Exam        | Evaluation by department supervisor.  |
| Direct - Exam        | Weekly Blackboard quizzes on methods and principles   |
|                      | Run 5 - 10 patient parallel samples with appropriate QC. Samples must agree within limits set for comparison studies. |
| Direct - Exam        | Labcorp on-line safety exam   |
| Direct - Other       | Evaluation, verbal or written, by the department lead or supervisor   |
| Direct - Exam        | Weekly on-line quizzes in department subject area   |
| Direct - Other       | Verbal or written evaluation of the student by the department lead or supervisor by end of the practicum class        |
| Direct - Exam        | Exam will be given to determine student achievement   |
| Direct - Exam        | Exam will be given to determine student achievement   |
| Direct - Exam        | Exam will be given to determine student achievement   |
| Direct - Exam        | Students will take an exam.   |
| Direct - Other       | Students will demonstrate 5-finger major scale pattern in any key   |

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| Direct - Other            | This course was activated in preparation for building a program. This is an upper level course and not enough students have fed through the previous level course  |
| Direct - Other            | This course was activated in preparation for building a program. This is an upper level course and not enough students have fed through the previous level course  |
| Direct - Other            | This course was activated in preparation for building a program. This is an upper level course and not enough students have fed through the previous level course. |
| Direct - Other            | This course was activated in preparation for building a program. This is an upper level course and not enough students have fed through the previous level course. |
|                           |  |
| Direct - Other            | Students will learn music notation and notes in the first position   |
| Direct - Other            | Students will play intermediate repertoire.  |
|                           |  |
|                           |  |
| Direct - Exam             | Students will take exam.   |
| Direct - Exam             | Students will demonstrate knowledge of keys and chords from notation.  |
| Direct - Exam             | Students will demonstrate a knowledge of musical form from notational analysis   |
| Direct - Student Artifact | Students will complete final project implementing SLO.   |
| Direct - Student Artifact | Students will demonstrate project completing SLO.  |
| Direct - Portfolio        | Analyze and problem solve recording situations of various instruments  |
| Direct - Portfolio        | Creatively apply recording technology  |
|                           | Determine which studio technology to use to achieve the best results in recording  |



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| Direct - Other            | Students use and apply technology learned into their project(s)                           |
| Direct - Portfolio        | Students successfully produced projects   |
|                           |   |
| Direct - Student Artifact | Students will create a recording project and implement the proper technology to complete. |
| Direct - Student Artifact | Students will create a recording demonstrating concepts learned in the course.            |
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| Direct - Exam             | Students will read and play simple piano music.   |
| Direct - Exam             | Students will transpose simple melodies.  |
| Direct - Exam             | Students will analyze simple piano music  |
| Direct - Exam             | Student will read and write simple rhythms in common time                                 |
| Direct - Exam             | Students will play chords and exercises in all major key 5-finger positions.              |
| Direct - Exam             | Students will harmonize simple melodies with I and V chords                               |
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| Direct - Exam             | Students will take dictation  |
|                           | Students will sing from notation  |

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| Direct - Exam             | Students will sight-sing and take dictation of simple melodies in major and minor keys   |
|                           |  |
|                           |  |
| Direct - Student Artifact | Track individual food and beverage intake, describe preparation of food preparation methods, estimate portion sizes for three days.  |
| Direct - Student Artifact | Complete an in-class and out-of class out of class activity that includes answering specific food safety questions and research about food safety and foodborne illnesses.   |
| Direct - Student Artifact | Students interpret and apply results of their diet analysis project by completing the final part of the diet analysis project. Students answer questions and discuss the results of their individual nutrient analysis results from the 3-day nutrient analysis of the food log and reflect on how this impacts their risk for health and disease now and in the future. |
| Direct - Student Artifact | Nutrient analysis of food contributions of meals representative of different cultures  |
| Direct - Exam             | Exams will be used to assess student's ability to identify and discuss diverse food customs associated with different geographic regions.  |
| Direct - Student Artifact | Discussions, presentations, and/or student papers will be used to assess student's ability to assess student's ability to evaluate the psychosocial and economic factors that influence food habits.   |
| Direct - Student Artifact | Assignment / case study  |
| Direct - Exam             | Exams  |

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| Direct - Student Artifact | Research paper and/or discussion  |
| Direct - Student Artifact | Students will be able to use computers to research, compile, and review data for personal health  |
| Direct - Student Artifact | Students will analyze and evaluate macro and micro-nutrient contents of their dietary intake and relate it to their needs for sports performance.   |
| Direct - Exam             | Students will analyze and interpret nutritional needs and concerns that affect athletes in an exam setting.   |
| Direct - Student Artifact | Assignment to modify diets to accommodate various patient health conditions, dietary needs and client requests.   |
| Direct - Exam             | Exam  |
| Direct - Exam             | Exam  |
| Direct - Student Artifact | <p>You need to research a career that you may wish to pursue. You may find research information on the Internet or in the library. I want you to make the project as visual as possible. No matter what you intend to do I want detailed and specific plans. This assignment includes a 4-7 minute oral presentation. Be sure to follow directions on time minimums and maximums for your presentation. Include information on the career that you have selected:</p> <ul style="list-style-type: none"> <li>• What are the educational or degree requirements</li> <li>• Describe your job and what you are responsible for doing</li> <li>• Where do you work?</li> <li>• How much do you earn?</li> <li>• Why you chose this career?)</li> </ul> |

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| Direct - Other            | Each student/group will be required to give a 3 minute oral presentation discussing what you did and what you learned in this assignment. • You may create Powerpoint presentations (a minimum of 5 slides) that cover the details of volunteering, including photos, details etc. |
| Direct - Student Artifact | Do your research to determine the appropriate resume and follow the job description carefully. and submit in class and using Microsoft Word formatting.  |
| Direct - Other            |  |
| Direct - Student Artifact |  |
| Direct - Student Artifact |  |
| Direct - Student Artifact | Students will identify at least 5 personal and educational obstacles that impact emotional, mental, and academic growth and development through writing and presentations.   |
| Direct - Student Artifact | Plan, draft and write a goal setting and goal-achievement project aimed at any personal goal to achieve aspirational development and balance   |
| Direct - Student Artifact | Identify and demonstrate self-responsible, group setting, and collaborative workplace behaviors through classroom exercises.   |
| Direct - Exam             | Essays, Discussions, Quizzes,  |
| Direct - Exam             | Essays, Discussions, Quizzes,  |
| Direct - Exam             | Essays, Discussions, Quizzes   |
| Direct - Exam             | Test, Quizzes  |

|               |                               |
|---------------|-------------------------------|
| Direct - Exam | Tests, Quizzes                |
| Direct - Exam | Tests, Quizzes                |
| Direct - Exam | Essays, Discussions, Quizzes, |
| Direct - Exam | Essays, Discussions, Quizzes, |
| Direct - Exam | Essays, Discussions, Quizzes, |
| Direct - Exam | Essays, Discussions, Quizzes, |
| Direct - Exam | Essays, Discussions, Quizzes, |
| Direct - Exam | Essays, Discussions, Quizzes, |
| Direct - Exam | Essays, Discussions, Quizzes  |
| Direct - Exam | Essay, Discussions, Quizzes   |
| Direct - Exam | Essays, Discussions, Quizzes  |
| Direct - Exam | Essays, Discussions, Quizzes, |
| Direct - Exam | Essays, Discussions, Quizzes, |
| Direct - Exam | Essays, Discussions, Quizzes, |
| Direct - Exam | Essays, Discussions, Quizzes, |

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| Direct - Exam | Essays, Discussions, Quizzes,  |
| Direct - Exam | short questions on midterm/final   |
| Direct - Exam | short questions on midterm/final   |
| Direct - Exam | short questions on midterm/final   |
| Direct - Exam | Exam 1 assesses this learning outcome, composed of multiple choice and free response questions.  |
| Direct - Exam | Exam 2 assesses this learning outcome, composed of multiple choice and free response questions.  |
| Direct - Exam | Exam 3 assesses this learning outcome, composed of multiple choice and free response questions.  |
| Direct - Exam | The second exam, which covers electromagnetic phenomena (e.g. Faraday's Law, EM induction, magnetic fields caused by currents) assesses this learning outcome.                 |
|               |  |
| Direct - Exam | Question on net force on an object, with friction present, on final exam.  |
| Direct - Exam | Final Exam or class grade  |
| Direct - Exam | A three points exam question will be given toward the end of the semester. A score of 3 points equals 100%, a score of 2 points equals 66%, and a score of 1 point equals 33%. |

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| Direct - Exam | Lab Final Exam or Class Grade  |
| Direct - Exam | Student will complete a standard slo question during the semester. The question will contain three parts. Each part is worth 1 point. 3 points will equate to 100 %, 2 points will equate to 66% etc.                    |
| Direct - Exam | A three points exam question will be given toward the end of the semester. A score of 3 points equals 100%, a score of 2 points equals 66%, and a score of 1 point equals 33%.   |
| Direct - Exam | A three points exam question will be given toward the end of the semester. A score of 3 points equals 100%, a score of 2 points equals 66%, and a score of 1 point equals 33%.   |
| Direct - Exam | The question was similar to the previous question.   |
| Direct - Exam | Through oral or written questions, the students will show a comprehension of the articles of the Constitution  |
| Direct - Exam | Students will show through an oral or written exam, an understanding of the two party system   |
| Direct - Exam | Through written or oral exam questions, students will show comprehension of the distinction between "republic" and "democracy."  |
| Direct - Exam | Students will, through an oral or written exam question, show an understanding of contemporary Middle Eastern Politics versus Russian-Ukrainian relations  |
|               | Course SLO not assessed for this cycle.  |
| Direct - Exam | Students will demonstrate working knowledge of historical roots and major systems and theories of psychology; including Psychodynamic, Behaviorism, Cognitive and Humanistic principles of data collection and analysis. |
| Direct - Exam | Students will demonstrate working knowledge of principles of data collection and analysis.   |

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| Direct - Exam | Students will demonstrate working knowledge of psychological principles from a culturally diverse perspective.   |
| Direct - Exam | Students will demonstrate understanding of theories and research relevant to adolescence as a distinct developmental period.   |
| Direct - Exam | Students will demonstrate understanding of the overlapping influences of biology, cognition, and social factors on adolescent development.   |
| Direct - Exam | Students will compare and contrast the cultural and generational context of adolescence in western and non-western societies.  |
| Direct - Exam | Upon successful completion of the course, students will be able to interpret strengths and weaknesses of psychological theories as linked to the experience of women.  |
| Direct - Exam | Upon successful completion of the course, the student will be able to understand the various theoretical perspectives and research methods used in studying marriage and the family.                                 |
| Direct - Exam | link opens in new window<br><br>Upon successful completion of the course, the student will be able to understand the various theoretical perspectives and research methods used in studying marriage and the family. |
|               |  |
| Direct - Exam | Through oral or written exam questions students will be able to define mass hysteria   |
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| Direct - Exam | Upon completion of the course, students will comprehend the methodologies used in measuring learning.  |



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|               | Students will be able to differentiate between the major issues of developmental psychology: Nature/Nurture; Continuity/Discontinuity; Sensitive/Critical; Early/Later Experiences.           |
|               | Students will identify and assess various disorders using the current DSM.  |
|               | Students will demonstrate understanding of the difference between psychologists, psychiatrists and other mental health professionals  |
|               | Students will compare and contrast major theoretical positions regarding the cause and treatment of psychopathology   |
|               | Students will communicate understanding of correlation between psychological disorders and cultural influences.   |
|               | Students will demonstrate knowledge of research designs, experimental methods, non-experimental methods, and standard research practices.   |
|               | Students will design and conduct original research using appropriate research designs, methods, statistics, and ethics and demonstrate proficiency in APA style.                              |
| Direct - Exam | Upon completion of the course students will comprehend the application of statistics to the social sciences   |
| Direct - Exam | Upon successful completion of this course, the student will be able to distinguish between descriptive and inferential statistics and understand the process of defining groups and measures. |
|               | Exam questions, written or oral, will be applied to test student comprehension.   |
| Direct - Exam | Performance on quizzes, tests, exams, written assignments, group projects, class discussions.   |
| Direct - Exam | Performance on quizzes, tests, exams, written assignments, group projects, class discussions.   |

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| Direct - Exam | Performance on quizzes, tests, exams, written assignments, group projects, class discussions. |
| Direct - Exam | Performance on quizzes, tests, exams, written assignments, group projects, class discussions. |
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| Direct - Exam | Performance on quizzes, tests, exams, written assignments, group projects, class discussions. |
| Direct - Exam | Performance on quizzes, tests, exams, written assignments, group projects, class discussions. |

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| Direct - Exam | Students will answer a specific question on an exam or assignment that will demonstrate their ability to recognize cultural differences.                       |
| Direct - Exam | Through written or oral exams, students will demonstrate proficiency in understanding varying forms of racism and discrimination that exist in the U.S. today. |
| Direct - Exam | Through written or oral exam questions, students will show an ability to compare and contrast major theoretical approaches within sociology.                   |

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| Direct - Portfolio | Students will complete an assignment that will demonstrate their ability to apply specific methodologies to various research questions.  |
| Direct - Exam      | Through written or oral questions on an exam, students will describe the social and political effects of globalization on different regions of the world   |
| Direct - Other     | <p>Measurement Method</p> <p>A 25-minute in-class writing assignment during the last three weeks of the semester, independent of other exams or quizzes</p>  |
| Direct - Other     | <p>A 25-minute in-class writing assignment during the last three weeks of the semester, independent of other exams or quizzes. 1. First paragraph: What did you do all the time when you were a child? Use seven different verbs.</p> <p>2. Second paragraph: Describe a favorite teacher or friend, including the person's name and both physical and mental characteristics, using the verbs "ser" and "tener". Use six different adjectives.</p> <p>3. Third paragraph: Describe a memorable experience from your childhood. What happened? What did you do? Use seven different verbs.</p> |

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| Indirect - Other | Students are given 25 minutes to complete this activity within the last three weeks of the semester. This was an independent in-class writing assignment and not as a part of an exam or quiz. |
| Direct - Other   | It is an independent in-class writing assignment.  |

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| Direct - Exam | Oral Final Exam consisting of short 5-7 minute oral conversation with professor and with two other native-speaking Spanish professors that students had not seen before. |
| Direct - Exam | Oral Final Exam  |
|               |  |
| Direct - Exam | Students will demonstrate their understanding of Outcome 1 through their performance on assessments.   |
| Direct - Exam | Students will demonstrate their understanding of Outcome 2 through their performance on assessments.   |
| Direct - Exam | Students will demonstrate their understanding of Outcome 3 through their performance on assessments.   |

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| Direct - Student Artifact | <p>The student will vary the sentence structures in the paragraph. The student can answer the following four questions in the paragraph, using conjunctions and prepositions/prepositional phrases.</p> <ol style="list-style-type: none"> <li>1. name, origin, physical and mental characteristics, using specific verbs such as "ay" (am/is/was"ipinanganak"(born), "lumaki" (grew up), "nakatira" (lives/dwells), "nag-aaral (studies),<br/>"may/mayroon" (has/have).</li> <li>2. current feelings and mental and physical state, using the verb "ay" and specific adjectives, adverbs.</li> <li>3. four likes, correctly using "gusto" with a possessive pronoun plus noun (as subject) OR "ng" plus noun</li> <li>4. everyday activities, using 4 (UM or MAG) verbs in the present tense.</li> </ol> |
| Direct - Student Artifact | <p>The student will vary the sentence structures in the paragraph. The student can answer the following four questions in the paragraph, using conjunctions and prepositions/prepositional phrases.</p> <ol style="list-style-type: none"> <li>1. name, origin, physical and mental characteristics, using specific verbs such as "ay" (am/is/was Ipinanganak (born), "lumaki (grew up), nakatira (lives/dwells), nag-aaral (studies)</li> <li>2. current feelings and mental and physical state, using the verb "ay" and specific adjectives, adverbs</li> <li>3. four likes, correctly using "gusto" with a possessive pronoun plus noun (as subject) or "ng" plus noun</li> </ol>  |
|                           |   |



| Acceptable Target   | Ideal Target  |
|---|---|
| 80% of students will obtain 75% or greater on the questions                               | 90% of the students will obtain 75% or greater on the questions                           |
| 80% of students will obtain 75% or greater on the questions                               | 90% of students will obtain 75% or greater on the questions                               |
| 80% of students will obtain 75% correct response on exam questions                        | 90% of students will obtain 75% correct response on exam questions                        |
| 80% of students obtain 75% of questions on exam   | 90% of students obtain 75% of questions on exam   |
| 80% of students taking SLO #2 will obtain 75% or greater on the exam                      | 90% of students taking SLO #2 will obtain 75% or greater on the exam                      |
| 80% of students taking exam will obtain a score of 75% or greater                         | 90% of students taking exam will obtain a score of 75% or greater                         |
| 80% will obtain a score of 75% or greater on the required tax return                      | 80% will obtain a score of 75% or greater on the required tax return                      |
| 80% of students will achieve 75% or greater on the exercises selected                     | 90% of students will achieve 75% or greater on the exercises selected                     |
| 80% of students will achieve a 75% or greater on preparation of a California tax return   | 90% of students will achieve a 75% or greater on preparation of a California tax return   |
| 80% of the students who submit accounting problem will obtain a 75% grade for the problem | 90% of the students who submit accounting problem will obtain a 75% grade for the problem |



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| 70% of students will achieve 70% or better on this assessment |     |
| 70% of students will achieve 70% or better on this assessment |     |
| 70% of students will achieve 70% or better on this assessment |     |
| 70% of students will achieve 70% or better on this assessment |     |
| 70% of students will achieve 70% or better on this assessment |     |
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| 70% of students will achieve 70% or better on this assessment |     |
| 70% of students will achieve 70% or better on this assessment |     |
| 70% of students will achieve 70% or better on this assessment |     |
| 70% of students will achieve 70% or better on this assessment |     |
| 70% of students will achieve 70% or better on this assessment |     |
| 70%   | 80% |
| 70%   | 80% |
| 70%   | 80% |
| 70%   | 80% |

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| 70% of students will achieve an 80% or better on this assessment | 70% of students will achieve an 80% or better on this assessment |
| 70% of students will achieve an 80% or better on this assessment | 70% of students will achieve an 80% or better on this assessment |
| 70% of students will achieve an 80% or better on this assessment | 70% of students will achieve an 80% or better on this assessment |
| 70% of students will achieve an 80% or better on this assessment | 70% of students will achieve an 80% or better on this assessment |
| 70% of students will achieve an 80% or better on this assessment | 70% of students will achieve an 80% or better on this assessment |
| 70% of students will achieve an 80% or better on this assessment | 70% of students will achieve an 80% or better on this assessment |
| 70% of all students will achieve a grade of 80% or better        | 80% of all students will achieve a grade of 80% or better        |
| 70% of all students will achieve a grade of 80% or better        | 80% of all students will achieve a grade of 80% or better        |
| 70%  | 80%  |
| 70%  | 80%  |
| 70%  | 80%  |

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| 70%  | 80%   |
| If the student provides a correct definition of the written plan to execute a search warrant during 7 out 10 attempts, then the student is deemed to have been successful.     | 8/10: 80%   |
| If the student provides a correct definition of proper managing principals and use of informants during 7 out 10 attempts, then the student is deemed to have been successful. | 80%   |
| 70%  | 80%   |
| 70%  | 80%   |
| 70%  | 80%   |
| 70% of students achieved a grade of 70% or better  | 70% of students achieved a grade of 70% or better         |
| 70% of students achieved a grade of 70% or better  | 70% of students achieved a grade of 70% or better         |
| 70% of all students will achieve a grade of 80% or better  | 70% of all students will achieve a grade of 80% or better |
| 70% of all students will achieve a grade of 80% or better  | 70% of all students will achieve a grade of 80% or better |
| 70% of all students will achieve a grade of 80% or better  | 70% of all students will achieve a grade of 80% or better |
| 70% of all students will achieve a grade of 80% or better  | 70% of all students will achieve a grade of 80% or better |
| 70%  | 80%   |
| 70% of all students will achieve a grade of 80% or better  | 70% of all students will achieve a grade of 80% or better |



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| 70% of all students will achieve a grade of 80% or better   | 70% of all students will achieve a grade of 80% or better               |
| If the student provides a correct definition of the specific laws of arrest during 7 out 10 attempts, then the student is deemed to have been successful.                     | 80%   |
| If the student provides a correct definition of the specific damage that drugs cause to society during 7 out 10 attempts, then the student is deemed to have been successful. | 80%   |
| 70% of students receive a passing grade on each assessment (C or above)   | 80% of students receive a passing grade on each assessment (C or above) |
| 70% of students receive a passing grade on each assessment (C or above)   | 80% of students receive a passing grade on each assessment (C or above) |
| 70% of students receive a passing grade on each assessment (C or above)   | 80% of students receive a passing grade on each assessment (C or above) |
| 70% of students received a passing grade of C or above (70%)  | 80% of students received a passing grade of C or above (70%)            |
| 70% of students received a passing grade of C or better   | 80% of students received a passing grade of C or better                 |
| 70% of students received a passing grade of C or better   | 80% of students received a passing grade of C or better                 |
| 70% of students received a grade of C or higher   | 80% of students received a grade of C or higher                         |
| 70% of students received a grade of C or higher   | 80% of students received a grade of C or higher                         |
| 70% of students received a passing grade of C or higher   | 80% of students received a passing grade of C or higher                 |



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| 70% of students received a passing grade of C or higher | 80% of students received a passing grade of C or higher |
| 70% of students received a passing grade of C or higher | 80% of students received a passing grade of C or higher |
| 70% of students received a passing grade of C or higher | 80% of students received a passing grade of C or higher |
| 80% of students will achieve 70% or better              | 70% of students will achieve 80% or better.             |
| 80% Of students achieve 70%                             | 70% Of students achieve 80%                             |
| 80% of students achieve 70%                             | 70% of students achieve 80%                             |
| 80% of students achieve 70% or better.                  | 70% of students achieve 80% or better.                  |
| 80% of students achieve 70% or better.                  | 70% of students achieve 80% or better.                  |
| 80% of students will achieve 70% of better.             | 70% of students will achieve 80% of better.             |
| 80% of students will achieve 70% or better              | 70% of students will achieve 80% or better              |

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| 80% of students will achieve 70% or better.           | 70% of students will achieve 80% or better.           |
| 80% of students will achieve 70% or better.           | 70% of students will achieve 80% or better.           |
| 80% of students will achieve 70% or better.           | 70% of students will achieve 80% or better.           |
| 80% of students will achieve 70% or better.           | 70% of students will achieve 80% or better.           |
| 80% of students achieve 70% or better.                | 70% of students achieve 80% or better.                |
| 80% of students achieve 70% or better.                | 70% of students achieve 80% or better.                |
| 80% of students achieve 70% or better.                | 70% of students achieve 80% or better.                |
| 70% of students will score 80% or higher              | 80% of students will score 80% or higher              |
| 70% of students will score 80% or higher              | 80% of students will score 80% or higher              |
| 70% of students will score 80% or higher              | 80% of students will score 80% or higher              |
| 80% of students will achieve 70% or higher            | 70% of students will achieve 80% or higher            |
| 80% of students will achieve 70% or higher            | 70% of students will achieve 80% or higher            |
| 70% of the students will complete with a C or better. | 90% of the students will complete with a C or better. |

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| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 80% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better  | 80% of students will achieve 70% or better  |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better  | 70% of students will achieve 80% or better  |

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| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or higher  | 70% of students will achieve 80% or higher  |
| 70% of students will achieve 80% or higher  | 80% of students will achieve 70% or higher  |
| 80% of students will achieve 70% or higher  | 70% of students will achieve 80% or higher  |

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| 80% of students will achieve 70% or higher | 70% of students will achieve 80% or higher |
| 80% of students will achieve 70% or higher | 70% of students will achieve 80% or higher |
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| 80% of students will achieve 70% or higher | 70% of students will achieve 80% or higher |

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| 80% of students will achieve 70% or higher  | 70% of students will achieve 80% or higher  |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
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| 80% of students will achieve 70% or higher  | 70% of students will achieve 80% or higher  |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
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| 80% of students will achieve 70% or higher | 70% of students will achieve 80% or higher |
| 80% of students will achieve 70% or higher | 70% of students will achieve 80% or higher |
| 80% of students will achieve 70% or higher | 70% of students will achieve 80% or higher |
| 80% of students will achieve 70% or higher | 70% of students will achieve 80% or higher |
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| N/A   | N/A   |
| 80% of students will achieve 70% or higher  | 70% of students will achieve 80% or higher  |
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| 80% of students will achieve 70% or higher  | 70% of students will achieve 80% or higher  |
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| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
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| N/A   | N/A   |
| 70% of students achieve 60% or above  |   |
| 75% of the class scoring 75%.   | 75%   |
| 100% of students will Pass the final exams.   | 100% of students will Pass the final exams with 100%.   |
| Complete lab sheet with 100% accuracy.  | Complete lab sheets on first attempt with 100% accuracy.  |
| Complete inspection sheets with 100% accuracy.<br>Complete repair order with 100% accuracy. | Complete inspection sheets on first attempt with 100% accuracy.<br>Complete repair order on first attempt with 100% accuracy. |

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| 4-Feb | 4 |
| 4-Feb | 4 |
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| 4-Feb | 4 |
| 4-Feb | 4 |
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| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |
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| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |
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| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |
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| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |
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| 90% of students receive 70% or higher on the assessment | 90% of students receive 90% or higher on the assessment |
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| 90% of students receive 70% or higher on the assessment | 90% of students receive 90% or higher on the assessment |
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| 90% of students receive 70% or higher on the assessment, according to a specified rubric | 90% of students receive 90% or higher on the assessment, according to a specified rubric |
| 70% of students achieve 70% or higher on assessment                                      | 80% of students achieve 80% or higher on assessment                                      |
| 70% of students achieve 70% or higher on assessment                                      | 80% of students achieve 80% or higher on assessment                                      |
| 70% of students achieve 70% or higher on assessment                                      | 80% of students achieve 80% or higher on assessment                                      |

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| 70% of students will achieve 70% or higher on assessment | 80% of students will achieve 80% or higher on assessment |
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| 70% of students will achieve 70% or higher on assessment | 80% of students will achieve 80% or higher on assessment |
| 70% of students achieve 70% or higher on assessment      | 80% of students achieve 80% or higher on assessment      |

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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |



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| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |
| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |

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| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |
| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |
| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |

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| 80% of students achieve 70% or higher on assessment | 80% of students achieve 90% or higher on assessment |
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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |

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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
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|   |   |
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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |

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| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |
| 70% of students achieve 70% or higher on assessment | 80% of students achieve 80% or higher on assessment |

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|---|---|
| 90% of students receive 70% or higher on the assessment | 90% of students receive 90% or higher on the assessment |
| 90% of students receive 70% or higher on the assessment | 90% of students receive 90% or higher on the assessment |
| 90% of students receive 70% or higher on the assessment | 90% of students receive 90% or higher on the assessment |

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| 90% of students receive 70% or higher on the assessment | 90% of students receive 90% or higher on the assessment |
| 90% of students receive 70% or higher on the assessment | 90% of students receive 90% or higher on the assessment |

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|---|---|
| 90% of students receive 70% or higher on the assessment | 90% of students receive 90% or higher on the assessment |
| 90% of students receive 70% or higher on the assessment | 90% of students receive 90% or higher on the assessment |



|                 |                 |
|-----------------|-----------------|
| At or above 70% | At or above 90% |
| At or above 70% | At or above 90% |

|                 |                 |
|-----------------|-----------------|
| At or above 70% | At or above 90% |
| At or above 70% | At or above 90% |
| N/A             | N/A             |

|                 |     |
|-----------------|-----|
| N/A             | N/A |
| At or above 70% | 95% |
| At or above 70% | 95% |

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| At or above 70% | 95% |
| At or above 70% | 95% |

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| At or above 70% | 95% |
| At or above 70% | 95% |

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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95%             |
| At or above 70% | At or above 70% |
| At or above 70% | 95%             |

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| At or above 70% | 95% |
| At or above 70% | 95% |

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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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At or above 70%

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At or above 70%

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| At or above 70% | 95% |
| At or above 70% | 95% |

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| At or above 70% | 95% |
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| At or above 70% | 95% |
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At or above 70%

95%

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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
| At or above 70% | 95% |

[illegible]

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|-----------------|-----|
| At or above 70% | 95% |
| At or above 70% | 95% |
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At or above 70%

95%

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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
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| At or above 70% | 95% |
| At or above 70% | 95% |
| At or above 70% | 95% |
| At or above 70% | 95% |
| At or above 70% | 95% |



|  |  |
|--|--|
| 60% of students will achieve a score of 70% or better on this assessment | 80% of students will achieve a score of 70% or better on this assessment |
| 60% of students will achieve a score of 70% or better on this assessment | 80% of students will achieve a score of 70% or better on this assessment |
| 60% of students will achieve a score of 70% or better on this assessment | 80% of students will achieve a score of 70% or better on this assessment |
| 60% of students will achieve a score of 70% or better on this assessment | 80% of students will achieve a score of 70% or better on this assessment |
| 60% of students will achieve a score of 70% or better on this assessment | 80% of students will achieve a score of 70% or better on this assessment |
| 60% of students will achieve a score of 70% or better on this assessment | 80% of students will achieve a score of 70% or better on this assessment |
| 60% of students will achieve a score of 70% or better on this assessment | 80% of students will achieve a score of 70% or better on this assessment |
| 80%  | 90%  |
| 80%  | 90%  |
| 70% of students will achieve an 80% or better on this assessment.        | 70% of students will achieve an 80% or better on this assessment.        |
| 70% of students will acheive an 80% or better                            | 70% of students will acheive an 80% or better                            |

|   |   |
|---|---|
| 70% of students will acheive an 80% or better | 70% of students will acheive an 80% or better |
| 80%   | 90%   |
| 75% of students earning a C or higher grade   | 78% of students earning a C or higher grade   |
| 75% of students earning a C or higher grade   | 78% of students earning a C or higher grade   |
| 70%   | 80%   |



|  |   |
|--|---|
| 80%  | 90%   |
| 80%  | 90%   |
| 80%  | 90%   |
| 80% of more of students will achieve a B or better | 100% of more of students will achieve a B or better |
| 70% of students will achieve a C or better.        | 75% of students will achieve a C or better.         |
| 70% of students will achieve a C or better.        | 75% of students will achieve a C or better.         |
| 70% of the students will achieve 80% or better     | 80% of students will achieve 80% or better          |
| 80% of class will achieve a 70% on assessment.     | 90% of class will achieve a 70% on assessment.      |

|     |     |
|-----|-----|
| 75% | 78% |
| 75% | 78% |
| 75% | 78% |

|     |     |
|-----|-----|
| 75% | 78% |
| 80% | 85% |
| 70% | 75% |
| 80% | 85% |
| 70% | 80% |

|   |   |
|---|---|
| 16 hours                                    | 16 hours                                    |
| 100%  | 100%  |
| 70%   | 75%   |
| 70%   | 75%   |
| 70%   | 75%   |
| 70%   | 80%   |
| 90% complete compliance                     | greater than 90%                            |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |

|  |  |
|--|--|
| 80% of students will achieve 70% or better.                              | 70% of students will achieve 80% or better.                              |
| 80% of students will achieve a score of 70% or better on this assessment | 90% of students will achieve a score of 70% or better on this assessment |
| 80% of students will achieve a score of 70% or better on this assessment | 90% of students will achieve a score of 70% or better on this assessment |
| 80% of students will achieve a score of 70% or better on this assessment | 90% of students will achieve a score of 70% or better on this assessment |
| 70% of students will achieve a score of 65% or better on this assessment | 80% of students will achieve a score of 65% or better on this assessment |
| 70% of students will achieve a score of 65% or better on this assessment | 80% of students will achieve a score of 65% or better on this assessment |

|   |   |
|---|---|
| 70% of students will achieve a score of 65% or better on this assessment  | 80% of students will achieve a score of 65% or better on this assessment  |
| 70% of students will achieve a score of 65% or better on this assessment  | 80% of students will achieve a score of 65% or better on this assessment  |
| 70% of students will achieve a score of 65% or better on this assessment  | 80% of students will achieve a score of 65% or better on this assessment  |
| 70% of students will achieve a score of 65% or better on this assessment  | 80% of students will achieve a score of 65% or better on this assessment  |
| 70% of students will achieve a score of 65% or better on this assessment  | 80% of students will achieve a score of 65% or better on this assessment  |
| 80% of students will achieve a score of 70% or better on this assessment. | 90% of students will achieve a score of 70% or better on this assessment. |
| 75% of students will achieve a score of 70% or better on this assessment. | 90% of students will achieve a score of 70% or better on this assessment. |







|   |   |
|---|---|
| 80% of students will achieve a score of 70% or better on this assessment  | 90% of students will achieve a score of 70% or better on this assessment  |
| 80% of students will achieve a score of 70% or better on this assessment  | 90% of students will achieve a score of 70% or better on this assessment  |
| 75% of students will achieve a score of 70% or better on this assessment. | 90% of students will achieve a score of 70% or better on this assessment. |
| 75% of students will achieve a score of 70% or better on this assessment. | 90% of students will achieve a score of 70% or better on this assessment. |
| 75% of students will achieve a score of 70% or better on this assessment. | 90% of students will achieve a score of 70% or better on this assessment. |
| 80% of students will achieve a score of 70% or better on the assignment   | 90% of students will achieve a score of 70% or better on the assignment   |
| 80% of students will achieve a score of 70% or better on the assignment   | 90% of students will achieve a score of 70% or better on the assignment   |
| N/A   | N/A   |
| 70% of students will achieve at least 70% or better.                      | 80% of students will achieve at least 70% or better.                      |
| 70% of students will achieve 70% or better.                               | 80% of students will achieve 70% or better.                               |

|   |   |
|---|---|
| 70% of students will achieve a score of 70% or above.                                   | 80% of students will achieve a score of 70% or above.                                   |
| 70% of students will achieve a score of 75% or higher.                                  | 80% of students will achieve a score of 75% or higher.                                  |
| 70% of students will score 75% or higher  | 80% of students will score 75% or higher  |
| 70% of students will score 75% or higher.   | 80% of students will score 75% or higher.   |
| 70% of students will score 75% or higher  | 80% of students will score 75% or higher  |
| 70% of students will achieve a 75% or better on the assignment.                         | 80% of students will achieve a 75% or better on the assignment.                         |
| 70% of students will score a 75% or higher on this project.                             | 80% of students will score a 75% or higher on this project.                             |
| 70% of students will score $\geq 75\%$ of possible points following a specified rubric. | 80% of students will score $\geq 75\%$ of possible points following a specified rubric. |
| 70% of students will score $\geq 75\%$ of possible points following a specified rubric. | 80% of students will score $\geq 75\%$ of possible points following a specified rubric. |
| 70% of students will score $\geq 75\%$ of possible points following a specified rubric. | 80% of students will score $\geq 75\%$ of possible points following a specified rubric. |

[illegible]

|  |  |
|--|--|
| 70% of students will score $\geq$ 70% of possible points following a specified rubric. | 80% of students will score $\geq$ 70% of possible points following a specified rubric. |
| N/A  | N/A  |
| 60% in an assessment format  | 80% in an assessment format  |
| 70% of students will score 69% on the practical.                                       | 70% of students will score 69% on the practical.                                       |
| >50% of students achieve 70% or more   | >70% of students achieve 70% or more   |

|   |   |
|---|---|
| To be developed we have just started offering this class. | To be developed we have just started offering this class. |
|   |   |
| >70%=Meets Standards<br><70%=Below Standards              | >70%=Meets Standards<br><70%=Below Standards              |
| >70%=Meets Standards<br><70%=Below Standards              | >70%=Meets Standards<br><70%=Below Standards              |
| >70%=Meets Standards<br><70%=Below Standards              | >70%=Meets Standards<br><70%=Below Standards              |

|   |   |
|---|---|
| <p>&gt;70%=Meets Standards<br/>&lt;70%=Below Standards</p>                  | <p>&gt;70%=Meets Standards<br/>&lt;70%=Below Standards</p>                  |
| <p>70% or more of the students will score 70% or above on the question.</p> | <p>70% or more of the students will score 70% or above on the question.</p> |

|  |  |
|--|--|
| 70% or more of the students will score 70% or above on the question. | 70% or more of the students will score 70% or above on the question. |
|--|--|

|  |  |
|--|--|
| 70% or more of the students will score 70% or above on the question.           | 70% or more of the students will score 70% or above on the question.           |
| 70% or more of the students taking the lab practical will score 70% or higher. | 70% or more of the students taking the lab practical will score 70% or higher. |



|  |  |
|--|--|
| 70% of students score in the 50th percentile or higher on exam.  | 70% of students score in the 50th percentile or higher on exam.  |
| 70% or more of the students will earn an average score of 70% or above on their evaluative lab report. | 70% or more of the students will earn an average score of 70% or above on their evaluative lab report. |
| 70% of students will achieve a raw score in the 50th percentile or higher.                             | 70% of students will achieve a raw score in the 50th percentile or higher.                             |
| 70% of the students completing the evaluative report will earn a grade of 80% or higher.               | 70% of the students completing the evaluative report will earn a grade of 80% or higher.               |

|   |   |
|---|---|
| 70% of students will score in the 50th percentile or higher on the exam | 80% of students will score in the 50th percentile or higher on the exam |
| 60% of students will achieve a 70% or higher on this assessment         | 70% of students will achieve a 70% or higher on this assessment         |
| 60% of students will achieve a 70% or higher on this assessment         | 70% of students will achieve a 70% or higher on this assessment         |
| 70% of students will score in the 50th percentile or higher             | 80% of students will score in the 50th percentile or higher             |
| 50% of students will score a 70% or better on the exam                  | 70% of students will score a 70% or better on the exam                  |

|   |  |
|---|--|
| 80 % of student will achieve better than 75% in this lab. | 90 % of student will achieve better than 75% in this lab |
| 95% of students   | 100% of students   |
| 80%   | 100%   |
| 80%   | 100%   |

|                                   |                                    |
|-----------------------------------|------------------------------------|
| 80%                               | 100%                               |
| 80%                               | 100%                               |
| 80% will complete this assessment | 100% will complete this assessment |
| 80%                               | 100%                               |
| 80%                               | 100%                               |

[illegible]

|                    |                     |
|--------------------|---------------------|
| 80%                | 100%                |
|                    |                     |
|                    |                     |
|                    |                     |
| 80%                | 100%                |
| 80% achieved AB&C. | 100% achieves AB &C |
|                    |                     |
| 80%                | 100%                |
|                    |                     |
| 80%                | 100%                |
|                    |                     |

|     |      |
|-----|------|
| 80% | 100% |
| 80% | 100% |
| 80% | 100% |
| 80% | 100% |
| 80% | 100% |
| 80% | 100% |
| 80% | 100% |
| 80% | 100% |
| N/A | N/A  |
| 80% | 100% |





|  |  |
|--|--|
| 70% of students will satisfy the learning outcome. | 90% of students will satisfy the learning outcome. |
| 70% of students will satisfy the learning outcome. | 90% of students will satisfy the learning outcome. |
| 70% of students will satisfy the learning outcome. | 90% of students will satisfy the learning outcome. |
| 70% of students will satisfy the learning outcome. | 90% of students will satisfy the learning outcome. |
| 70% of students will satisfy the outcome           | 90% of students will satisfy the outcome           |
| 70% of students will satisfy the outcome           | 90% of students will satisfy the outcome           |
| 70% of students will satisfy the outcome           | 90% of students will satisfy the outcome           |
| 70% of students will satisfy the outcome           | 90% of students will satisfy the outcome           |
| 70% of students will satisfy the outcome.          | 90% of students will satisfy the outcome.          |
| 70% of students will satisfy the outcome.          | 90% of students will satisfy the outcome.          |

|   |  |
|---|--|
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.                      |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.                      |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.                      |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.                      |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.                      |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.                      |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.                      |
| NA  | NA   |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.                    |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.                    |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.                    |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.                    |
| 73 – 79%; Meets Standards                   | 90%; or better, Exceeds Standards<br>80 – 89%; Above Standards |

|                           |  |
|---------------------------|--|
| 73 – 79%; Meets Standards | 90%; or better, Exceeds Standards<br>80 – 89%; Above Standards |
| 73 – 79%; Meets Standards | 90%; or better, Exceeds Standards<br>80 – 89%; Above Standards |
| 73% of students passing   | 80% of students passing  |
| 74% of students passing   | 83% of students passing  |
| 74% of students passing   | 83% of students passing  |
| 73% is acceptable.        | 80% of the students passing the exam.                          |

|  |  |
|--|--|
| 73% pass rate  | 80% pass rate.   |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |
| 70% of students scoring 73% or better on performance Test. | 75% of students scoring 73% or better on performance test. |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |

|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab. | 75% of students performing at 80% or better in the lab. |
|---|---|

|  |  |
|--|--|
| 70% of students performing at 80% or better in the lab.    | 75% of students performing at 80% or better in the lab.    |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |

|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab. | 75% of students performing at 80% or better in the lab. |
|---|---|

|  |  |
|--|--|
| 70% of students performing at 80% or better in the lab.    | 75% of students performing at 80% or better in the lab.    |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |



|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab. | 75% of students performing at 80% or better in the lab. |
|---|---|

|  |  |
|--|--|
| 70% of students performing at 80% or better in the lab.    | 75% of students performing at 80% or better in the lab.    |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |

|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab. | 75% of students performing at 80% or better in the lab. |
|---|---|

|  |  |
|--|--|
| 70% of students performing at 80% or better in the lab.    | 75% of students performing at 80% or better in the lab.    |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |

|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab. | 75% of students performing at 80% or better in the lab. |
|---|---|

|  |  |
|--|--|
| 70% of students performing at 80% or better in the lab.    | 75% of students performing at 80% or better in the lab.    |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |

|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab. | 75% of students performing at 80% or better in the lab. |
|---|---|

|  |  |
|--|--|
| 70% of students performing at 80% or better in the lab.    | 75% of students performing at 80% or better in the lab.    |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |



|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab. | 75% of students performing at 80% or better in the lab. |
|---|---|

|  |  |
|--|--|
| 70% of students performing at 80% or better in the lab.    | 75% of students performing at 80% or better in the lab.    |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |

|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab. | 75% of students performing at 80% or better in the lab. |
|---|---|

|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab.     | 75% of students performing at 80% or better in the lab.     |
| 80% of students pass the test with a score of 74% or better | 80% of students pass the test with a score of 74% or better |
| 80% of students pass the test with a score of 74% or better | 80% of students pass the test with a score of 74% or better |
| 80% of students pass the test with a score of 74% or better | 80% of students pass the test with a score of 74% or better |

|  |  |
|--|--|
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |
| 70% of students performing at 80% or better in the lab.    | 75% of students performing at 80% or better in the lab.    |

|  |  |
|--|--|
| 70% of students performing at 80% or better in the lab.    | 75% of students performing at 80% or better in the lab.    |
| 70% of students scoring 73% or better on performance test. | 75% of students scoring 73% or better on performance test. |

|   |   |
|---|---|
| 70% of students performing at 80% or better in the lab. | 75% of students performing at 80% or better in the lab. |
|---|---|

|  |  |
|--|--|
| 70% of students performing at 80% or better in the lab.                      | 75% of students performing at 80% or better in the lab.                      |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |



|  |  |
|--|--|
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students pass the course with a 74% or higher                         | 80% of students pass the course with a 74% or higher                         |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |

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| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |

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| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |

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| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |
| 80% of students pass the test with a score of 74% or better                  | 80% of students pass the test with a score of 74% or better                  |
| 80% of students can perform the lab assignment with a grade of 74% or better | 80% of students can perform the lab assignment with a grade of 74% or better |

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| 80% of students can perform the lab assignment with a grade of 74% or better                                | 80% of students can perform the lab assignment with a grade of 74% or better |
| 70%   | 80%  |
| 70%   | 80%  |
| 70%   | 80%  |
| Success is achieved if students can individually perform their assigned assessment activity at 70% accuracy | 70% is the minimum but the preferred would be 80%                            |

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| Success is achieved if students can individually perform their assigned assessment activity at 70% accuracy | 70% is the minimum but the preferred would be 80% |
| Success is achieved if students can individually perform their assigned assessment activity at 70% accuracy | 70% is the minimum but the preferred would be 80% |
| Success is achieved if students can individually perform their assigned assessment activity at 70% accuracy | 70% is the minimum but the preferred would be 80% |
| 50% of students achieve 75% or better   | 50% of students achieve 75% or better             |
| 75% of students achieve 75% or better   | 75% of students achieve 75% or better             |
| 50% of students achieve 75% or better   | 50% of students achieve 75% or better             |

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| 75% of students achieve 75% or better                                      | 75% of students achieve 75% or better                                       |
| 65% of students achieve 75% or better                                      | 65% of students achieve 75% or better                                       |
| 50% of students achieve 75% or better                                      | 50% of students achieve 75% or better                                       |
| 90% of students will demonstrate competence in assisting student learners. | 100% of students will demonstrate competence in assisting student learners. |
| 90% of students will demonstrate competence in assisting student learners. | 100% of students will demonstrate competence in assisting student learners. |
| 90% of students will demonstrate competence in assisting student learners. | 100% of students will demonstrate competence in assisting student learners. |
| 80% of students will achieve 70% or better on this assessment              | 80% of the students will achieve an 70% or better on this assessment        |
| 80% of the students will achieve an 70% or better on this assessment       | 80% of the students will achieve an 70% or better on this assessment        |
| 80% of the students will achieve an 70% or better on this assessment       | 80% of the students will achieve an 70% or better on this assessment        |
| 80% of the students will achieve an 70% or better on this assessment       | 80% of the students will achieve an 70% or better on this assessment        |

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| 80% of the students will achieve an 70% or better on this assessment  | 80% of the students will achieve an 70% or better on this assessment  |
| 80% of students will achieve 70% of better on this assessment         | 80% of students will achieve 70% of better on this assessment         |
| 75% of all students will achieve a grade of 80% or better             | 75% of all students will achieve a grade of 80% or better             |
| 75% of all students will achieve an 80% or better on this assessment. | 75% of all students will achieve an 80% or better on this assessment. |
| 75% of all students will achieve 80% or better on this assessment     | 75% of all students will achieve 80% or better on this assessment     |
| 75% of students will achieve 80% or better on this assessment         | 75% of students will achieve 80% or better on this assessment         |
| 75% of students will achieve 80% or better on this assessment         | 75% of students will achieve 80% or better on this assessment         |
| 75% of students will achieve 80% of better on this assessment         | 75% of students will achieve 80% of better on this assessment         |



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| 75% of students will achieve 80% or better on the exam                 | 75% of students will achieve 80% or better on the exam                 |
| 75% of students will achieve 80% or better on the exam                 | 75% of students will achieve 80% or better on the exam                 |
| 75% of students will achieve 80% or better on the exam                 | 75% of students will achieve 80% or better on the exam                 |
| 80% of students will achieve an 80% or better grade on this assessment | 80% of students will achieve an 80% or better grade on this assessment |
| 80% of students will achieve an 80% or better grade on this assessment | 80% of students will achieve an 80% or better grade on this assessment |
| 80% of all students will achieve 80% or better on this assessment      | 80% of students will achieve an 80% or better grade on this assessment |
| 80% of students will achieve an 80% or better grade on this assessment | 80% of students will achieve an 80% or better grade on this assessment |

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| 75% of students will achieve a grade of C or better on this assessment. | 80% of students will achieve a grade of C or better on this assessment. |
| 70% of students receive 70% or higher on this assignment                | 80% of students receive 70% or higher on this assignment                |

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| 75% of class will earn at least a C                      | 75% of class will earn at least a C                      |
| 75% of students accomplish goal with at least a "C."     | 80% completion of task with at least a "C."              |
| 80% of students meet the goal with at least a "C."       | 100% of students meet the goal.                          |
| 70% of students receive 70% or higher on this assignment | 80% of students receive 70% or higher on this assignment |

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| 75% of Students will receive a C or better.            | 75% of Students will receive a C or better               |
| 70% - 80%  | 70% - 80%  |
| 70% - 80%  | 70% - 80%  |
| 70% of students should reach goal with at least a "C." | 80% of students will reach the goal with at least a "C." |
| 70% of students will receive at least a "C."           | 80% of students will receive at least a "C."             |
| 70% of students will receive at least a "C."           | 80% of students will receive at least a "C."             |

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| 100% of students receive a "C" or better on the measurement tool. | 100% of students receive a "C" or better on the measurement tool. |
| 75% of students pass with a grade of C or better.                 | 75% of students pass with a grade of C or better.                 |
| 70% of students will meet the SLO.                                | 80% of students will meet the SLO.                                |
| 70% of students will meet SLO.                                    | 80% of students will meet SLO.                                    |
|   |   |
| 70% of students will meet SLO.                                    | 80% of students will meet SLO.                                    |
| 55% of students achieve 70% or higher on 42 SLO exam              | 60% of students achieve 70% or higher on 42 SLO exam              |
| 50% of students assessed meet the standard.                       | 75% of students assessed meet the standard.                       |

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| 50% of students assessed meet the standard.                                | 75% of students assessed meet the standard.                               |
| 50% of students assessed meet the standard.                                | 75% of students assessed meet the standard.                               |
| 50% if students assessed meet the standard.                                | 75% if students assessed meet the standard.                               |
| 55% of students will answer 7 or more multiple choice questions correctly. | 60% of students will answer 7 or more multiple choice questions correctly |
| 50% of students assessed meet the standard.                                | 75% of students assessed meet the standard.                               |
| 50% of students assessed meet the standard.                                | 75% of students assessed meet the standard.                               |
| 50% of students assessed meet the standard.                                | 75% of students assessed meet the standard.                               |
| 50% of students assessed meet the standard                                 | 75% of students assessed meet the standard.                               |
| 70%  | 80%   |
| 70%  | 80%   |

[illegible]

|  |  |
|--|--|
| 70%  | 80%  |
| 70% of students will achieve Acceptable on the assessment. | 80% of students will achieve Acceptable on the assessment. |
| 70% of students will achieve Acceptable on the assessment  |  |
| 70% of students will achieve Acceptable on the assessment  | 80% of students will achieve Acceptable on the assessment  |
| 70% of students will achieve Acceptable on the assessment  | 80% of students will achieve Acceptable on the assessment  |
| 70%  | 80%  |
| 70%  | 80%  |
| 70%  | 80%  |
|  | 70%  |



|   |   |
|---|---|
| 70%   | 80%   |
| 70% of students will achieve Acceptable for the assessment                        | 80% of students will achieve Acceptable for the assessment                        |
| 70% of students achieve Acceptable on the assessment                              | 80% of students achieve Acceptable on the assessment                              |
| 70% of students achieve Acceptable on the assessment                              | 80% of students achieve Acceptable on the assessment                              |
| 70% of students achieve Acceptable on the assessment                              | 80% of students achieve Acceptable on the assessment                              |
| 70% of students achieve Acceptable on the assessment                              | 80% of students achieve Acceptable on the assessment                              |
| 70% - "C" or better   | 80% - "B" or better   |
| 70% - "C" or better   | 80% - "B" or better   |
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| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% | A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% | A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |

[illegible]

|   |                                       |
|---|---------------------------------------|
| 80% of students can demonstrate this.   | 90% of students can demonstrate this. |
| 80% of students can demonstrate this.   | 90% of students can demonstrate this. |
|   |                                       |
|   |                                       |
| 70%--C or better  | 80%--B or better                      |
| 70 % will get a C or better   | 80% will get a B or better            |
|   |                                       |
|   |                                       |
|   |                                       |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |                                       |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |                                       |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |                                       |
| 90%   | 100%                                  |
| 90%   | 100%                                  |

|   |     |
|---|-----|
| 70%   | 80% |
| 70%   | 80% |
| 70%   | 80% |
|   |     |
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| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |     |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |     |
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| <p>A = Perform Offensive Motion without delay.<br/> B = Perform Offensive Motion with minimal delay.<br/> C = Perform Offensive Motion with some delay.<br/> D = Perform Offensive Motion with delay.<br/> F = No motion</p>   | <p>A = Perform Offensive Motion without delay.<br/> B = Perform Offensive Motion with minimal delay.<br/> C = Perform Offensive Motion with some delay.<br/> D = Perform Offensive Motion with delay.<br/> F = No motion</p>   |
| <p>A = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK without loss.<br/> B = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with minimal loss.<br/> C = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with some loss.<br/> D = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with loss.<br/> F= No understanding and loss</p>  | <p>A = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK without loss.<br/> B = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with minimal loss.<br/> C = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with some loss.<br/> D = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with loss.<br/> F= No understanding and loss</p>  |
|  |  |
| <p>A = Concentration, competition, communication and hardwork—from drill to drill and competition to competition without fail.<br/> B = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with minimal fail.<br/> C = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with some fail.<br/> D = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with fail.<br/> F = No understanding-Fail</p> | <p>A = Concentration, competition, communication and hardwork—from drill to drill and competition to competition without fail.<br/> B = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with minimal fail.<br/> C = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with some fail.<br/> D = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with fail.<br/> F = No understanding-Fail</p> |
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| Grade # of passes<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1      | Grade # of passes<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1      |
| Grade # of headers<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1     | Grade # of headers<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1     |
|  |  |
|  |  |
| Grade # of goals<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1       | Grade # of goals<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1       |
|  |  |
|  |  |
| Grade # balls in court<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1 | Grade # balls in court<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1 |

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|---|---|
| Grade # balls in court<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1  | Grade # balls in court<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1  |
| Grade # balls in court<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1  | Grade # balls in court<br>A = 90% or better 8+<br>B = 80 – 89% 6-7<br>C = 70 – 79% 4-5<br>D = 60 – 69% 2-3<br>F = 59 – 00% 0-1  |
| 70% - "C" or better   | 80% - "B" or better   |
| 70% - "C" or better   | 80% - "B" or better   |
|   |   |
|   |   |
| Six uncontested shots based on ten shots.   | Four uncontested shots based on ten shots.  |
| A = Perform Offensive Motion with hard cuts/spacing/X-to-X passing/and constant motion without delay.<br>B = Perform Offensive Motion with hard cuts/spacing/X-to-X passing/and constant motion with minimal delay.<br>C = Perform Offensive Motion with hard cuts/spacing/X-to-X passing/and constant motion with some delay.<br>D = Perform Offensive Motion with hard cuts/spacing/X-to-X passing/and constant motion with delay.<br>F = No motion | A = Perform Offensive Motion with hard cuts/spacing/X-to-X passing/and constant motion without delay.<br>B = Perform Offensive Motion with hard cuts/spacing/X-to-X passing/and constant motion with minimal delay.<br>C = Perform Offensive Motion with hard cuts/spacing/X-to-X passing/and constant motion with some delay.<br>D = Perform Offensive Motion with hard cuts/spacing/X-to-X passing/and constant motion with delay.<br>F = No motion |

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| <p>A = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK without loss.</p> <p>B = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with minimal loss.</p> <p>C = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with some loss.</p> <p>D = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with loss.</p> <p>F= No understanding and loss.</p>   | <p>A = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK without loss.</p> <p>B = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with minimal loss.</p> <p>C = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with some loss.</p> <p>D = Perform ball pressure, no middle penetration, contest all shots, no second shots, and BOOK with loss.</p> <p>F= No understanding and loss.</p>   |
| <p>A = Concentration, competition, communication and hardwork—from drill to drill and competition to competition without fail.</p> <p>B = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with minimal fail.</p> <p>C = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with some fail.</p> <p>D = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with fail.</p> <p>F = No understanding-Fail</p> | <p>A = Concentration, competition, communication and hardwork—from drill to drill and competition to competition without fail.</p> <p>B = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with minimal fail.</p> <p>C = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with some fail.</p> <p>D = Concentration, competition, communication and hardwork—from drill to drill and competition to competition with fail.</p> <p>F = No understanding-Fail</p> |
| <p>A = Perform all of the basic skills during competition while in constant motion without delay.</p> <p>B = Perform all of the basic skills during competition while in constant motion with minimal delay.</p> <p>C = Perform all of the basic skills during competition while in constant motion with some delay.</p> <p>D = Perform all of the basic skills during competition while in constant motion with delay.</p> <p>F = No motion</p>   | <p>A = Perform all of the basic skills during competition while in constant motion without delay.</p> <p>B = Perform all of the basic skills during competition while in constant motion with minimal delay.</p> <p>C = Perform all of the basic skills during competition while in constant motion with some delay.</p> <p>D = Perform all of the basic skills during competition while in constant motion with delay.</p> <p>F = No motion</p>   |





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| <p>A = Perform all of the basic skills during competition while in constant motion without delay.</p> <p>B = Perform all of the basic skills during competition while in constant motion with minimal delay.</p> <p>C = Perform all of the basic skills during competition while in constant motion with some delay.</p> <p>D = Perform all of the basic skills during competition while in constant motion with delay.</p> <p>F = No motion</p> | <p>A = Perform all of the basic skills during competition while in constant motion without delay.</p> <p>B = Perform all of the basic skills during competition while in constant motion with minimal delay.</p> <p>C = Perform all of the basic skills during competition while in constant motion with some delay.</p> <p>D = Perform all of the basic skills during competition while in constant motion with delay.</p> <p>F = No motion</p> |
| <p>A = Perform all of the basic skills during competition while in constant motion without delay.</p> <p>B = Perform all of the basic skills during competition while in constant motion with minimal delay.</p> <p>C = Perform all of the basic skills during competition while in constant motion with some delay.</p> <p>D = Perform all of the basic skills during competition while in constant motion with delay.</p> <p>F = No motion</p> | <p>A = Perform all of the basic skills during competition while in constant motion without delay.</p> <p>B = Perform all of the basic skills during competition while in constant motion with minimal delay.</p> <p>C = Perform all of the basic skills during competition while in constant motion with some delay.</p> <p>D = Perform all of the basic skills during competition while in constant motion with delay.</p> <p>F = No motion</p> |
|  |  |
|  |  |
| 80% - "B" or better  | 90% - "B" or better  |

|   |   |
|---|---|
| 80% - "B" or better   | 90% - "B" or better   |
|   |   |
| 80% - "B" or better   | 90% - "B" or better   |
| 80% - "B" or better   | 90% - "B" or better   |
|   |   |
|   |   |
|   |   |
|   |   |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% | A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% | A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% | A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |

|   |   |
|---|---|
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% | A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% | A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |
| A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% | A = 90% or better<br>B = 80 – 89%<br>C = 70 – 79%<br>D = 60 – 69%<br>F = 59 – 00% |
| 80% - "B" or better   | 90% - "B" or better   |
| 80% - "B" or better   | 90% - "B" or better   |
|   |   |
|   |   |
| 70% of students will achieve a grade of C or better                               | 80% of students will achieve a grade of C or better                               |
| 70% of students will achieve a grade of C or better                               | 80% of students will achieve a grade of C or better                               |
| 70% of students will achieve a grade of C or better                               | 80% of students will achieve a grade of C or better                               |

|  |  |
|--|--|
| 70% of students will achieve a grade of C or better          | 80% of students will achieve a grade of C or better          |
| 70%  | 100%   |
| 70%  | 100%   |
| N/A  | N/A  |
| N/A  | N/A  |
| 75%  | 90%  |
| 70% of students will achieve a C or better for this measure. | 80% of students will achieve a C or better for this measure. |
| 70% of the students will achieve a C or better.              | 80% of the students will achieve a C or better.              |
| 70% of students will achieve a C or better.                  | 80% of students will achieve a C or better.                  |
| 70% of students will achieve a C or better.                  | 80% of students will achieve a C or better.                  |
|  |  |
| 70% of students.   | >90% of students.  |
| 80%  | 95%  |
|  |  |
| 70% of students  | >90% of students   |

|   |   |
|---|---|
| A = 90%<br>B = 80%<br>C = 70%<br>D = 60%<br>F = Less than 60% |   |
| A = 90%<br>B = 80%<br>C = 70%<br>D = 60%<br>F = Less than 60% |   |
|   |   |
|   |   |
|   |   |
| 70% on midterm meet criteria                                  | 80% on midterm exceed criteria                            |
| 80% of all students will achieve a grade of 70% or better     | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better     | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better     | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better     | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better     | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better     | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better     | 80% of all students will achieve a grade of 70% or better |
| 70% of the students will achieve 70% or better on exam        | 70% of the students will achieve 70% or better on exam    |

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|---|---|
| 70% of the students will achieve 70% or better on exam      | 70% of the students will achieve 70% or better on exam      |
| 70% of the students will achieve 70% or better on exam      | 70% of the students will achieve 70% or better on exam      |
| 80% of all students will achieve a grade of 70% or better   | 80% of all students will achieve a grade of 70% or better   |
| 80% of all students will achieve a grade of 70% or better   | 80% of all students will achieve a grade of 70% or better   |
| 80% of all students will achieve a grade of 70% or better   | 80% of all students will achieve a grade of 70% or better   |
| 70% of all students will achieve 70% or better on this exam | 70% of all students will achieve 70% or better on this exam |
| 70% of all students will achieve 70% or better on this exam | 70% of all students will achieve 70% or better on this exam |
| 70% of all students will achieve 70% or better on this exam | 70% of all students will achieve 70% or better on this exam |
| 70% of all students will achieve a grade of 70% or better   | 70% of all students will achieve a grade of 70% or better   |
| 70% of all students will achieve a grade of 70% or better   | 70% of all students will achieve a grade of 70% or better   |
| 80% of all students will achieve a grade of 70% or better   | 80% of all students will achieve a grade of 70% or better   |
| 80% of all students will achieve a grade of 70% or better   | 80% of all students will achieve a grade of 70% or better   |
| 80% of all students will achieve a grade of 70% or better   | 80% of all students will achieve a grade of 70% or better   |
| 80% of all students will achieve a grade of 70% or better   | 80% of all students will achieve a grade of 70% or better   |
| 70% of all students will achieve a grade of 70% or better   | 70% of all students will achieve a grade of 70% or better   |





|   |   |
|---|---|
| 70% of all students will achieve a grade of 70% or better | 70% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of the students will receive a grade of 70% or better | 80% of the students will receive a grade of 70% or better |
| 80% of the students will achieve 70% or better            | 80% of the students will achieve 70% or better            |
| 80% of the students will achieve 70% or better            | 80% of the students will achieve 70% or better            |
| N/A   | N/A   |
| 80% of the students will achieve 70% or higher            | 80% of the students will achieve 70% or higher            |
| 80% of the students will achieve 70% or higher.           | 80% of the students will achieve 70% or higher.           |
| 80 % of the students will achieve 70% or higher           | 80 % of the students will achieve 70% or higher           |
| 70% of all students will achieve a grade of 70% or better | 70% of all students will achieve a grade of 70% or better |
| 70% of all students will achieve a grade of 70% or better | 70% of all students will achieve a grade of 70% or better |

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| 70% of all students will achieve a grade of 70% or better | 70% of all students will achieve a grade of 70% or better |
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| 80%   | 80%   |
| 80%   | 80%   |
| 80%   | 80%   |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
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| 80%  | 80%  |
| 80%  | 80%  |
| 80%  | 80%  |
| 70% of students will pass the exam with a B or better. | 80% of students will pass the exam with a B or better. |
| 70% of students will pass the exam with a B or better. | 80% of students will pass the exam with a B or better. |
| 70% of students will pass the exam with a B or better. | 80% of students will pass the exam with a B or better. |
| 70% of students will pass the exam with a B or better. | 80% of students will pass the exam with a B or better. |
| 70% of students will pass the exam with a B or better. | 80% of students will pass the exam with a B or better. |
| 70% of students will pass the exam with a B or better. | 80% of students will pass the exam with a B or better. |
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| 80% OF THE STUDENTS WILL ACHIEVE 70% OR BETTER            | 80% OF THE STUDENTS WILL ACHIEVE 70% OR BETTER            |
| 80% of all students will achieve 70% or better            | 80% of all students will achieve 70% or better            |
| 80% of the students will achieve 70% or better            | 80% of the students will achieve 70% or better            |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve a grade of 70% or better | 80% of all students will achieve a grade of 70% or better |
| 80% of all students will achieve 70% or better            | 80% of all students will achieve 70% or better            |

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| 80% of all students will achieve 70% or better                      | 80% of all students will achieve 70% or better                      |
| 80% of all students will achieve 70% or better                      | 80% of all students will achieve 70% or better                      |
| 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER           | 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER           |
| 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER           | 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER           |
| 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER           | 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER           |
|   |   |
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|   |   |
| 70% of students will pass the course with a score of 70% or better. | 70% of students will pass the course with a score of 80% or better. |
| 70% of students will pass the course with a score of 70% or better. | 70% of students will pass the course with a score of 80% or better. |
| 70% of students will pass the course with a score of 70% or better. | 70% of students will pass the course with a score of 80% or better. |
| 80% of the students will achieve a grade of 70% or better           | 80% of the students will achieve a grade of 80% or better           |
| 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER           | 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 80% OR BETTER           |
| 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER           | 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER           |
| 80% of all students will achieve a grade of 70% or better           | 80% of all students will achieve a grade of 70% or better           |
| 80% of all students will achieve a grade of 70% or better           | 80% of all students will achieve a grade of 70% or better           |

[illegible]

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| 90% of students will achieve 70% or better.                   | 100% of students will achieve 80% or better.                |
| 70% of the students will pass the course with a B or better   | 80% of the students will pass the course with a B or better |
| 90% of the students will achieve 70% or better on final exam. | 100% of students will achieve 80% or better.                |
| 70% of the students will pass this class with a B or better   | 80% of the students will pass this class with a B or better |
| 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER     | 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER   |
| 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER     | 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER   |
| 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER     | 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER   |
| 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER     | 80% OF THE STUDENTS WILL ACHIEVE A GRADE OF 70% OR BETTER   |

|   |  |
|---|--|
| 70%   | 80%  |
| 70% of students passing meets the standard  | 80% of students and above passing exceeds the standard |
| 70%   | 80%  |
| 70%   | 80%  |
| 50% of students score 60% or higher         | 70% of students score 60% or high                      |
| 50% score 60% or higher                     | 70% score 60% or higher                                |
| 50% score 60% or higher                     | 70% score 60% or higher                                |
| 50% get 60% or above                        | 70% get 60% or above                                   |
| 70%   | 100%   |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.            |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.            |
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| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.            |



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| 60% of students will submit a nutritional improvement plan.        | 70% of students will submit a nutritional improvement plan.        |
| 70% of students will receive a grade of C or better on this paper. | 85% of students will receive a grade of C or better on this paper. |
| 70% of students will achieve a C or better.                        | 80% of students achieve a C or better.                             |
| 70% of students passing meets the standard                         | 80% of students passing meets the standard                         |
| 70%  | 80%  |
| 70%  | 80%  |

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|---|---|
| 70%   | 80%   |
| 70% of students passing meets the standard              | 80% of students and above passing exceeds the standard  |
| 70% of students passing meets the standard              | 80% of students passing meets the standard              |
| 70% of students will demonstrate proficiency.           | 80% of students will demonstrate proficiency.           |
| 70% of students will demonstrate proficiency.           | 80% of students will demonstrate proficiency.           |
| 70% of students will achieve this outcome               | 80% of students will achieve this outcome.              |
| 70% of students will successfully complete this outcome | 80% of students will successfully complete this outcome |
| 70%   | 80%   |

|   |   |
|---|---|
| 70% of students passing                                       | 80% of students passing                                       |
| 70% of students passign                                       | 80% of students passing                                       |
| 70% of students achieved a grade of 70% or better             | 70% of students achieved a grade of 70% or better             |
| 70% of students achieved a grade of 70% or better             | 70% of students achieved a grade of 70% or better             |
| 70% of students achieved a grade of 70% or better             | 70% of students achieved a grade of 70% or better             |
| 70% of students will achieve 70% or better on this assessment | 70% of students will achieve 70% or better on this assessment |
| 70% of students will achieve 70% or better on this assessment | 70% of students will achieve 70% or better on this assessment |
| 70% of students will achieve 70% or better on this assessment | 70% of students will achieve 70% or better on this assessment |
| 70% of students achieved a grade of 70% or better             | 70% of students achieved a grade of 70% or better             |
| 70% of students achieved a grade of 70% or better             | 70% of students achieved a grade of 70% or better             |
| 70% of students achieved a grade of 70% or better             | 70% of students achieved a grade of 70% or better             |
| 80% of students will achieve 70% or better.                   | 70% of students will achieve 80% or better.                   |
| 80% of students will achieve 70% or better.                   | 70% of students will achieve 80% or better.                   |
| 80% of students will achieve 70% or better.                   | 70% of students will achieve 80% or better.                   |
| 80% of students will achieve 70% or better.                   | 70% of students will achieve 80% or better.                   |

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| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.            |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.            |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.            |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.Spring 2015 |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.            |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better.            |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.              |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.              |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.              |
| 70% of students will satisfy the outcome.   | 90% of students will satisfy the outcome.              |
| 70% or higher                               | 80% or higher  |
| 75% or higher scores on projects            | 85% or higher scores on projects                       |

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| Goal is to increase the number of weeks students are involved in learning online research program. 4 weeks of 16 weeks. | 8 weeks  |
| 70% of students will achieve a 70% or better on this SLO.   | 80% of students will achieve a 70% or better on this SLO.    |
| 80% of students completing at 70% or higher on writing projects   | 90% of students completing at 70% level on writing projects. |
| 70% of students will score 70% or higher on writing projects  | 80% of students will score 70% or higher on writing projects |
| 70% or higher number of students operating @ 70% or higher  | 90% or higher number of students operating @ 70% or higher   |
| 70% of students will score 70% or higher in final exam.   | 80% of students will score 80% or higher in final exam.      |

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| 70% of students will achieve a 70% or better on the SLO.                                     | 90% of students will achieve a 70% or better on the SLO.                                  |
| 70% students will complete at least 3 projects with grade C or better.                       | 80% of students will complete at least 3 project with grade C or better.                  |
| 70% of students will achieve a 70% or better on 3 projects.                                  | 80% of students will achieve a 70% or better on 3 projects.                               |
| 70% of students will complete at least 3 family law interviews with grade C (70%) or better. | 80% students will complete at least 3 family law interviews with grade C (70%) or better. |
| Number of students making 70% or higher  | 70% of students will score 70% or higher  |
| 70% of students will score a 70% or more on the SLO.   | 80% of students will score a 80% or more on the SLO.                                      |
| 70% of students scoring 70% or higher  | 80% of students scoring 70% or higher   |
| 80% of students scoring 70 or higher on presentation   | 95% of students scoring 70 or higher on presentation                                      |
| 70% of students assessed at or above 70%   | 80% of students assessed at or above 70%  |
| 70% of students at 70% or higher grade level.  | 95% of students at 70% or higher grade level  |

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| 70% of students will achieve a 70% or greater.                           | 85% of students will achieve a 70% or greater.                           |
| 70% of students will score a 70% or better on this assignment.           | 85% of students will score a 70% or better on this assignment.           |
| 70% of students will achieve a 70% or higher on this assignment.         | 85% of students will achieve a 70% or higher on this assignment.         |
| N/A  | N/A  |
| 30 points earned out of a possible 50                                    | 30 points earned out of a possible 50                                    |
| 70% of students will answer this question correctly.                     | 80% of students will answer this question correctly.                     |
| 70% of students will answer this question correctly.                     | 80% of students will answer this question correctly.                     |
| 80% of students will achieve a score of 70% or better on this assessment | 90% of students will achieve a score of 70% or better on this assessment |
| 80% of students will achieve a score of 70% or better on this assessment | 90% of students will achieve a score of 70% or better on this assessment |

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| 80% of students will achieve a score of 70% or better on this assessment | 90% of students will achieve a score of 70% or better on this assessment |
| N/A  | N/A  |
| 70%  | 70%  |



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| 70% | 70% |
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| 70% | 70% |
| 70% | 70% |

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| 70%   | 70%   |
| 70% of students are proficient (70%) or better on assessment. | 80% of students are proficient (70%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment. | 80% of students are proficient (80%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment. | 80% of students are proficient (70%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment. | 80% of students are proficient (70%) or better on assessment. |
| 70%   | 70%   |
| 70%   | 70%   |
| 70%   | 70%   |
| 70%   | 70%   |

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| 70%  | 70%  |
| 70% of students will know how to correctly complete the exam questions targeted at this SLO. | 70% of students will know how to correctly complete the exam questions targeted at this SLO. |
| 70% of students will know how to correctly complete the exam questions targeted at this SLO. | 70% of students will know how to correctly complete the exam questions targeted at this SLO. |

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| 70% of students will know how to correctly complete the exam questions targeted at this SLO. | 70% of students will know how to correctly complete the exam questions targeted at this SLO. |
| Seventy percent of students are proficient (70%) or better on assessment.                    | Eighty percent of students are proficient (80%) or better on assessment.                     |
| Seventy percent of students are proficient (70%) or better on assessment.                    | Eighty percent of students are proficient (80%) or better on assessment                      |
| Seventy percent of students are proficient (70%) or better on assessment.                    | Eighty percent of students are proficient (80%) or better on assessment                      |
| 70%  | 70%  |
| 70%  | 70%  |
| 70%  | 70%  |

|               |               |
|---------------|---------------|
| 70%           | 70%           |
| 70%           | 70%           |
| 70% or better | 70% or better |
| 70% or better | 70% or better |
| 70% or better | 70% or better |
| 70% or better | 70% or better |
| 70% or better | 70% or better |

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| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (80%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (80%) or better on assessment. |



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| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (80%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (80%) or better on assessment. |
| 70%   | 70%   |

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| 70% | 70% |
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| 70% | 70% |
| 70% | 70% |
| 70% | 70% |

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| 70%   | 70%   |
| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (70%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment  | 70% of students are proficient (70%) or better on assessment  |
| 70% of students are proficient (70%) or better on assessment  | 70% of students are proficient (70%) or better on assessment  |

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| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (70%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (70%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (70%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (70%) or better on assessment. |

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| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (70%) or better on assessment. |
| 70% of students are proficient (70%) or better on assessment. | 70% of students are proficient (70%) or better on assessment. |
| 70%   | 70%   |

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| 70% | 70% |
| 70% | 70% |
| 70% | 70% |
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| 70%   | 70%  |
| 70%   | 70%  |
| 70%   | 70%  |
| 70%   | 70%  |
| 70% of students will achieve a grade of C or better | 100% of students will achieve a grade of C or better |

|   |  |
|---|--|
| 70% of students taking the state exam will pass and be licensed       | 90% of students will pass  |
| 70% of students achieve a grade of C or better                        | 100% of students achieve a grade of C or better                        |
| Rating of competent in all areas                                      | Rating of competent in all areas                                       |
| 70% of students achieve a grade of C or better                        | 100% of students achieve a grade of C or better                        |
| 70% of students achieve a grade of C or better                        | 100% of students achieve a grade of C or better                        |
| 70% of students who take the exam will pass                           | 100% of students who take the exam will pass                           |
| 70% of students will achieve an overall rating of competent or better | 100% of students will achieve an overall rating of competent or better |

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| 70% of students will complete the project on time and meet all specifications  | 100% of students will complete the project on time and meet specifications        |
| 70% of students achieve a grade of C or better                                 | 100% of students achieve a grade of C or better                                   |
| 70% of students achieve a grade of C or better                                 | 100% of students achieve a grade of C or better                                   |
| All students will receive a written performance evaluation during the semester | All students will receive two written performance evaluations during the semester |
| 70% of students who take the exams will pass                                   | 100% of students who take the exams will pass                                     |
| 70% of students achieve a grade of C or better                                 | 100% of students achieve a grade of C or better                                   |
| 70% of students will identify all unknowns correctly                           | 100% of students will identify all unknowns correctly                             |
| 70% of students will achieve a grade of C or better                            | 100% of students will achieve a grade of C or better                              |
| 80% of students correctly identify unknowns                                    | 100% correctly identify unknowns  |
|  |   |
| Minimum 70% score on Labcorp mandatory safety Quiz                             | 100% Correct  |
| Minimum 70% average score  | 100% on all quizzes   |
| 70% of results agree within acceptable limits                                  | 100% of results agree within acceptable limits                                    |
| 70% or greater score   | 100%  |

|  |  |
|--|--|
| Understanding demonstrated to satisfaction of supervisor                 | Same   |
| 70% agreement within established limits                                  | 100% agreement   |
| 70% or greater correct responses   | 100% correct responses                                 |
| Recommended grade of C or better by section supervisor.                  | 100 % of students will receive a grade of B or better. |
| Overall score of 70% or better   | Overall score of 90% or better                         |
| 90% agreement between student result and routine samples                 | 100% agreement   |
| 70% or greater correct responses   | 100% correct responses                                 |
| All students are rated competent by the lead or supervisor               | Same   |
| 70% or greater correct responses   | 100% correct responses                                 |
| All students are competent in quality control systems for the department | Same   |
| 70% at C or better   | 80% at B or better                                     |
| 70% of students will meet outcome  | 80% of students will meet outcome                      |
| 70% of students will achieve a C or better                               | 70% of students will achieve a B or better             |
| 70% @ C or better  | 80% @ B or better                                      |
| 70% at grade C or better   | 80% at grade B or better                               |

|  |   |
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| 70% at C grade or better                           | 80% at B grade or better                            |
| 70% at C grade level or better                     | 80% at B grade level or better                      |
| 70% grade C or better                              | 80% grade B or better                               |
| 70% grade C or better                              | 80% grade B or better                               |
|  |   |
| 70% grade C or better                              | 80% grade B or better                               |
| 70% grade C or better                              | 80% grade B or better                               |
|  |   |
|  |   |
| 70% C or better                                    | 80% B or better                                     |
| 70% at grade C or better                           | 80% at grade B or better                            |
| 70% at grade C or better                           | 80% at grade C or better                            |
| 70% of students will complete SLO with C or better | 80% of students will complete SLO with B or better. |
| 70% grade C or better                              | 80% grade C or better                               |
| C or better on final grade                         | B or better on final grade                          |
| C or better on final grade                         | B or better on final grade                          |
| C or better final grade                            | B or better final grade                             |



|                             |                             |
|-----------------------------|-----------------------------|
| 70% C or better             | 80% B or better             |
| 70% C or better             | 80% B or better             |
|                             |                             |
| 70% will complete the SLO.  | 80% will complete the SLO.  |
| 70% at grade of C or better | 80% at grade of B or better |
|                             |                             |
|                             |                             |
|                             |                             |
|                             |                             |
| 80% at C or better          | 70% at B or better          |
| 80% at C or better          | 70% at B or better          |
| 80% at C or better          | 70% at B or better          |
| 80% at C or better          | 70% at B or better          |
| 80% at C or better          | 70% at B or better          |
| 80% at C or better          | 70% at B or better          |
|                             |                             |
|                             |                             |
|                             |                             |
| 70% at grade C or better    | 80% at grade B or better    |
| 70% at grade C or better    | 80% at grade B or better    |

|                          |                          |
|--------------------------|--------------------------|
| 70% at grade C or better | 80% at grade B or better |
|                          |                          |
|                          |                          |
| 70% or above             | 90% or above             |
| 70% or above             | 90% or above             |
| 70% or above             | 90% or above             |
| 70%                      | 90% or above             |
| 70%                      | 90%                      |
| 70%                      | 90%                      |
| 70%                      | 90%                      |
| 70                       | 90                       |

|              |              |
|--------------|--------------|
|              |              |
| 70% or above | 90% or above |
| 70% or above | 90% or above |
| 70% or above | 85% or above |
| 70%          | 90%          |
| 70%          | 90%          |
| 70%          | 90%          |
| 70%          | 90%          |

|   |   |
|---|---|
| 75%   | 90%   |
| 75%   | 90%   |
|   |   |
|   |   |
|   |   |
| 70% will identify at least 5 obstacles  | 90% will identify at least 5 obstacles  |
| 70% will identify their goals   | 90% will identify their goals   |
| 70% will demonstrate an understanding of self in relation to others, differences in respect to others, areas of strength and growth | 90% will demonstrate an understanding of self in relation to others, differences in respect to others, areas of strength and growth |
| 80% of students will achieve 70% or better.   | 70% of students will achieve 80% or better.   |
| 80% of students will achieve 70% or better.   | 70% of students will achieve 80% or better.   |
| 80% of students will achieve 70 % or better   | 70% of students will achieve 80% or better  |
| 80% of students will achieve 70% or better.   | 70% of students will achieve 80% or better.   |

|   |   |
|---|---|
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better  | 70% of students will achieve 80% or better  |
| 80% of students will achieve 70% or better  | 70% of students will achieve 80% or better  |
| 80% of students will achieve 70% or better  | 70% of students will achieve 80% or better  |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |
| 80% of students will achieve 70% or better. | 70% of students will achieve 80% or better. |

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| 80% of students will achieve 70% or better.  | 70% of students will achieve 80% or better. |
| 50% score 60% or higher  | 70% score 60% or higher                     |
| 50% score 60% or higher  | 70% score 60% or higher                     |
| 50% score 60% or higher  | 70% score 60% or higher                     |
| 50% score 60% or higher  | 70% score 60% or higher                     |
| 50% score 60% or higher  | 70% score 60% or higher                     |
| 50% score 60% or higher  | 70% score 60% or higher                     |
| 50% score 60% or higher  | 70% score 60% or higher                     |
| 50% of students score 70% or higher  | 65%   |
| 50% of students get a score of 65%   | 70% of students get a score of 65%          |
| More than half of the students, who have attempted the exam question, will achieve a score of 65% or higher. | 65%   |

|  |   |
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| More than half of the students, who have attempted the exam question, will achieve a score of 65% or higher. | 65% of students will achieve a score of 65% or higher                     |
| More than 50% of the students pass the slo with a score of 65% or higher.                                    | More than 80% of the students pass the slo with a score of 65% or higher. |
| More than half of the students, who have attempted the exam question, will achieve a score of 65% or higher. | 66%   |
| More than half of the students, who have attempted the exam question, will achieve a score of 65% or higher. | 65%   |
| 66%  | 66%   |
| 70%  | 80%   |
| 70%  | 80%   |
| 70%  | 80-%  |
| 70%  | 80%   |
| N/A  | N/A   |
| 70% will achieve a C or better.  | 80% will achieve a C or better  |
| 70% will achieve a C or better.  | 80% will achieve a C or better.   |

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|---|---|
| 70% will achieve a C or better.                                     | 80% will achieve a C or better.                                     |
| 70% will achieve a C or better.                                     | 80% will achieve a C or better.                                     |
| 70%   | 80%   |
| 70%   | 80%   |
| 70% of students will achieve a 'C' or better                        | 80% of students will achieve a 'C' or better                        |
| 70% will achieve a C or better.                                     | 80% will achieve a C or better.                                     |
| 70% will achieve a C or better.                                     | 80% will achieve a C or better.                                     |
|   |   |
| More than 70% of students achieve a 'C' or higher on SLO assessment | More than 80% of students achieve a 'C' or higher on SLO assessment |
| 70% of students achieve a 'C' or higher on SLO assessment           | 80% of students achieve a 'C' or higher on SLO assessment           |
| 70% of students earn a 'C' or higher on the SLO assessment          | 80% of students earn a 'C' or higher on the SLO assessment          |
| 70% will achieve a C or better.                                     | 80% will achieve a C or better.                                     |



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| 70% will achieve a C or better.  | 80% will achieve a C or better.  |
| 70% will achieve a C or better.  | 80% will achieve a C or better.  |
| 70% will achieve a C or better.  | 80% will achieve a C or better.  |
| 70% will achieve a C or better.  | 80% will achieve a C or better.  |
| 70%  | 80%  |
| 70% will achieve a C or better.  | 80% will achieve a C or better.  |
| 70% will achieve a C or better.  | 80% will achieve a C or better.  |
| 70% will achieve a C or better.  | 80% will achieve a C or better.  |
| 70% will achieve a C or better.  | 80% will achieve a C or better.  |
| 70% will achieve a C or better.  | 80% will achieve a C or better.  |
| 60% of students will achieve a score of 70% or better on this assessment | 80% of students will achieve a score of 70% or better on this assessment |
| 60% of students will achieve a score of 70% or better on this assessment | 80% of students will achieve a score of 70% or better on this assessment |

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| 60% of students will achieve a score of 70% or better on this assessment. | 80% of students will achieve a score of 70% or better on this assessment. |
| 60% of students will achieve a score of 70% or better on this assessment. | 80% of students will achieve a score of 70% or better on this assessment. |
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| 60% of students will achieve a score of 70% or better on this assessment. | 80% of students will achieve a score of 70% or better on this assessment  |
| 60% of students will achieve a score of 70% or better on this assessment. | 80% of students will achieve a score of 70% or better on this assessment. |

[illegible]

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| 70% of students will satisfy the requirements of the assessment | 80% of students will satisfy the requirements of the assessment |
| 70% of students will satisfy the requirements of the assessment | 80% of students will satisfy the requirements of the assessment |
| 70% of students will meet the requirements of the assessment    | 80% of students will meet the requirements of the assessment    |

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|---|---|
| 70% of students will satisfy the requirements of the assessment | 80% of students will satisfy the requirements of the assessment |
| 70% of students will meet the requirements of the assessment    | 80% of students will meet the requirements of the assessment    |
| 75% of the students will receive at least a "C" or better.      | 80% of the students will receive at least a "C" or better.      |
| 75% of the students will receive at least a "C" or better.      | 80% of the students will receive at least a "C" or better.      |

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| 75% of the students will receive at least a "C" or better. | 80% of the students will receive at least a "C" or better. |
| 70%  | 75%  |

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|---|---|
| 75% of the students will receive at least a "C" or better.    | 80% of the students will receive at least a "C" or better.    |
| at least a "C" or better                                      | at least a "C" or better                                      |
|   |   |
| 70% of students receive a passing grade (70%) on assessments. | 80% of students receive a passing grade (70%) on assessments. |
| 70% of students receive a passing grade (70%) on assessments. | 80% of students receive a passing grade (70%) on assessments. |
| 70% of students receive a passing grade (70%) on assessments. | 80% of students receive a passing grade (70%) on assessments. |

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| 70% of students will achieve a 70% on the assessment. | 70% of students will achieve a 70% on the assessment. |
| 70% of students will achieve a 70% on assessment      | 70% of students will achieve a 70% on assessment      |
|   |   |





|             |               |
|-------------|---------------|
| Spring 2015 | Susan Noble   |
| Spring 2016 | Audrey Voyles |
| Spring 2016 | Audrey Voyles |
| Spring 2016 | Audrey Voyles |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| TBD         | TBD           |
| TBD         | TBD           |
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| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |

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| Ongoing                        | AJ Staff                                |
| Ongoing                        | AJ Staff                                |
| Ongoing                        | AJ Staff                                |
| TBD                            | TBD                                     |
| TBD                            | TBD                                     |
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| TBD                            | TBD                                     |
| TBD                            | TBD                                     |
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| TBD                            | TBD                                     |
| TBD                            | TBD                                     |
|                                |   |
| POST-mandated course duration. | Designated POST Director or Coordinator |
| POST-mandated Assessment       | Designated POST Director or Coordinator |
| POST-mandated Assessment       | Designated POST Director or Coordinator |
| POST-mandated Assessment       | Designated POST Director or Coordinator |

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| Fall 2015-Spring 2018 | Laura Gonzalez |
| Fall 2015-Spring 2018 | Laura Gonzalez |
| Fall 2015-Spring 2018 | Laura Gonzalez |
|                       | Alley          |
|                       | Alley          |
|                       | Alley          |
|                       | Josh Alley     |
|                       | Josh Alley     |
|                       | Josh Alley     |
|                       | Josh Alley     |

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|         | Josh Alley   |
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|         | Josh Alley   |
|         | Josh Alley   |
|         | Josh Alley   |
| ongoing | Jessica McCambly (discipline lead) + Adjunct Instructor assigned to the course |
| ongoing | Jessica McCambly (discipline lead) + Adjunct Instructor assigned to the course |
|         |  |

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|-------------|---------------------------|
| Spring 2015 | Rex Heftmann, Bob Fritsch |
| ongoing     | Deirdre Coppedge          |
| ongoing     | DeeDee Coppedge           |
| ongoing     | Jessica McCambly          |
| Ongoing     | Jessica McCambly          |
| Ongoing     | Jessica McCambly          |

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| Ongoing | Jessica McCambly |
| ongoing | Jessica McCambly |
| ongoing | Jessica McCambly |
| ongoing | Jessica McCambly |

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| ongoing | Jessica McCambly |
| ongoing | Jessica McCambly |
| ongoing | Jessica McCambly |
| ongoing | Jessica McCambly |

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| ongoing | Jessica McCambly   |
| ongoing | DeeDee Coppedge + Adjunct Instructor<br>assigned to the course |
| ongoing | DeeDee Coppedge + Adjunct Instructor<br>assigned to the course |
| ongoing | DeeDee Coppedge + Adjunct Instructor<br>assigned to the course |
| ongoing | DeeDee Coppedge + Adjunct Instructor<br>assigned to the course |
| ongoing | Deirdre Coppedge   |
| ongoing | Deirdre Coppedge   |
| ongoing | Deirdre Coppedge   |
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| ongoing | Jessica McCambly |
| ongoing | Jessica McCambly |
| ongoing | Jessica McCambly |
| ongoing | Jessica McCambly |
|         | DeeDee Coppedge  |

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|             | DeeDee Coppedge           |
|             | DeeDee Coppedge           |
|             |                           |
| ongoing     | Jessica McCambly          |
| ongoing     | DeeDee Coppedge           |
|             |                           |
| Spring 2015 | Rex Heftmann, Bob Fritsch |
|             |                           |



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|             |                   |
| Fall 2016   | Jae Calanog       |
| Spring 2015 | Sadayoshi Okumoto |
| 2018        | 051T Faculty      |
| 2018        | 051T Faculty      |
| 2018        | 051T Faculty      |

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| 2018 | 056T Faculty |
| 2018 | 056T Faculty |
| 2018 | 061T Faculty |
| 2018 | 061T Faculty |
| 2018 | 061T Faculty |
| 2018 | 062T Faculty |
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| 2018 | 062T Faculty |
| 2018 | 062T Faculty |
| 2018 | 065T Faculty |
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| 2018 | 069T faculty |
| 2018 | 069T Faculty |
| 2018 | 069T Faculty |
| 2018 | 072T Faculty |
| 2018 | 072T Faculty |
| 2018 | 072T Faculty |
| 2018 | 074T Faculty |
| 2018 | 074T Faculty |
| 2018 | 074T Faculty |
| 2018 | 076T Faculty |
| 2018 | 076T Faculty |
| 2018 | 076T Faculty |
| 2018 | 076T Faculty |
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| 2018 | Auto 053 Faculty. |
| 2018 | Auto 053 Faculty. |
| 2018 | Auto 053 Faculty. |
| 2015 | Auto 056 Faculty  |
| 2015 | Auto 056 Faculty  |
| 2015 | Auto 056 Faculty  |
| 2015 | Auto 061 faculty  |
| 2015 | Auto 061 Faculty  |
| 2015 | Auto 061 Faculty  |
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| 2015 | Auto 069 Faculty. |
| 2015 | Auto 072 Faculty. |
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| 2015 | Auto 076 Faculty. |
| 2015 | Auto 078 Faculty. |
| 2015 | Auto 078 Faculty. |
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| 2015 | Auto 078 Faculty. |
| 2018 | 086 Faculty       |
| 2018 | 086 Faculty       |
| 2018 | 086 Faculty       |
| 2018 | 086 Faculty       |

Semester

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| Semester | D. Richardson; M. Moore |
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| Semester | D. Richardson; M. Moore |
| Semester | AVIA Faculty            |

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| Semester | Pink/Buser |
| Semester | Pink/Buser |

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| Semester | Pink/Buser |
| Semester | Pink/Buser |

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| Semester | Pink/Buser |
| Semester | Pink/Buser |

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| Semester | Pink/Buser    |
| Semester | Clemens/Buser |

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| Semester | Clemens/Buser |
| Semester | Clemens/Buser |

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|----------|--------------|
| Semester | p. chlapecka |
| Semester | p. chlapecka |
| Semester | p.chlapecka  |



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| Semester | p. chlapecka |
| Semester | p. chlapecka |
| Semester | p. chlapecka |

|          |                          |
|----------|--------------------------|
| Semester | p. chlapecka<br>w. north |
| Semester | p. chlapecka<br>w. north |
| Semester | p. chlapecka             |
| Semester | p. chlapecka             |

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| Semester | p. chlapecka |
| Semester | p. chlapecka |
| Semester | p. chlapecka |

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| Semester | p. chlapecka             |
| Semester | p. chlapecka<br>w. north |
| Semester | p. chlapecka<br>w. north |
| Semester | p. chlapecka             |

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| Semester | p. chlapecka |
| Semester | m. sims      |

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| Semester | m. sims      |
| Semester | p. chlapecka |
| Semester | p. chlapecka |

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| Semester | p. chlapecka |
| Semester | p. chlapecka |

| Semester | Bosselman |
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| Semester | Bosselman |
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| Semester | l. pink<br>w. north |
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| Semester | North/Buser |
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| Semester | North/Buser |
| Semester | North/Pink  |

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| Semester | North/Pink                                       |
| Semester | m. moore   |
| Semester | w. north<br>m. sims<br>s. prokop<br>l. bosselman |

|          |                     |
|----------|---------------------|
| Semester | l. pink<br>w. north |
|----------|---------------------|



| Semester | North/Buser |
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| Semester | North/Buser |
| Semester | North/Pink  |

|          |            |
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| Semester | North/Pink |
| Semester | Bosselman  |

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| Semester | Bosselman                     |
| Semester | Bosselman/North/Buser/Vallejo |

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| Semester | Bosselman/North/Buser/Vallejo |
| Semester | Bosselman                     |

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| Semester | Bosselman                     |
| Semester | Bosselman/North/Buser/Vallejo |

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| Semester | Bosselman/North/Buser/Vallejo                  |
| Semester | w. north<br>c. keller<br>s. seabaugh           |
| Semester | w. north<br>m. burks<br>m. albert<br>s. prokop |
| Semester | w. north<br>m. burks<br>m. albert<br>s. prokop |
| Semester | w. north<br>c. keller<br>s. seabaugh           |
| Semester | w. north<br>m. burks<br>m. albert<br>s. prokop |

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| Semester   | w. north<br>m. burks<br>m. albert<br>s. prokop |
| Initial course offering Summer 2017<br>203 73347 F 16:30 – 19:40 S 09:00 – 12:00 | P. Chlapecka                                   |
| Initial course offering Summer 2017<br>204 73354 F 19:50 – 23:00 S 12:10 – 15:10 | P. chlapecka                                   |
| When there is fte to offer course  | p. chlapecka                                   |
| When there is fte to offer course  | p. chlapecka                                   |



| Semester | Bosselman/North |
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| Semester | Bosselman/North |
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| Semester | Bosselman/North |
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| Semester | Bosselman/North |
| Semester | Bosselman/North |

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| Semester | Bosselman/North                       |
| Semester | Bosselman/North/Buser/Vallejo/Hickman |
| Semester | Bosselman/North/Buser/Vallejo/Hickman |
| Semester | Bosselman/North/Buser/Vallejo/Hickman |
| Semester | Bosselman/North/Buser/Vallejo/Hickman |

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| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK 102 faculty |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK 102 faculty |
|  |                  |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK 104 faculty |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK 104 faculty |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK 104 faculty |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK 104 faculty |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK faculty     |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK faculty     |

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| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK faculty                         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK faculty                         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK faculty                         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK faculty                         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK faculty                         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK faculty                         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BANK faculty                         |
|  | BIOL 100 faculty                     |
|  | BIOL 100 faculty                     |
| Fall 2014  | BIOL 107 faculty; Dr. Flower as lead |
| Spring 2014  | BIOL 107 faculty                     |

|   |   |
|---|---|
| Spring 2014   | BIOL 107 faculty                        |
| *add semesters  | BIOL 115 faculty; Prof. A. Lowe as Lead |
| Every semester the course is offered in fall and spring | BIOL 130 teaching faculty               |
| Every semester the course is offered in fall and spring | BIOL 130-teaching faculty               |
|   |   |



|                   |   |
|-------------------|---|
|                   | BIOL 132 faculty  |
|                   | BIOL 133 faculty  |
|                   | BIOL 134 faculty  |
|                   |   |
| Three-year cycle. | Kevin Petti   |
| Three-year cycle. | Kevin Petti   |
| 2015-2016         | Faculty for Microbiology courses: L. Murphy, D. Trubovitz, C. Wagner, and S. Tamrakar |
|                   | Micro faculty- lead Laura Murphy  |

|   |                                      |
|---|--------------------------------------|
| Assessment will be administered to all students in all offered sections from Fall 2015 - Fall 2017. | Buran Haidar: BIOL 210A lead faculty |
| Assessment will be administered to all students in all offered sections from Fall 2015 - Fall 2017. | Buran Haidar: BIOL 210A lead faculty |
| Assessment will be administered to all students in all offered sections from Fall 2015 - Fall 2017. | Buran Haidar: BIOL 210A lead faculty |

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| Assessment will be administered to all students in all offered sections from Fall 2015 - Fall 2017. | Buran Haidar: BIOL 210A lead faculty               |
| Assessment will be administered to all students in all offered sections from Fall 2015 - Fall 2017. | Buran Haidar: BIOL 210A lead faculty               |
| three year cycle  | BIOL 210B faculty: Patricia Flower and Andrew Lowe |
| three year cycle  | BIOL 210B faculty: Patricia Flower and Andrew Lowe |
|   | BIOL 230 faculty                                   |

|                      |                          |
|----------------------|--------------------------|
| A full term semester | BIOL 231 faculty         |
| Three-year cycle.    | Kevin Petti              |
| Three-year cycle     | Kevin Petti              |
| Three-year cycle     | Kevin Petti              |
| Three-year cycle     | Kevin Petti              |
|                      | BIOL 235 faculty         |
| three year cycle     | Becca Bowers-Gentry      |
| Spring 2015          | Bob Fritsch, Mychal Odum |
| Spring 2015          | Bob Fritsch, Mychal Odum |
| Spring 2015          | Bob Fritsch, Mychal Odum |

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| Spring 2015  | Bob Fritsch, Mychal Odum |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 100 faculty         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 100 faculty         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 100 faculty         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 101 faculty         |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 101 faculty         |

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| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 101 faculty      |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 115 faculty.     |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 115 faculty      |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 115 faculty.     |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 115 faculty      |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 119 instructors. |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 119 instructors. |

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| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 119 instructors. |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 119 instructors  |
| Assessment in 2015-18 SLO cycle.   | BUSE 120 instructors. |
| Assessment in 2015-18 SLO cycle.   | BUSE 120 instructors. |
| Assessment in 2015-18 SLO cycle.   | BUSE 120 instructors. |
| Assessment in 2015-18 SLO cycle.   | BUSE 120 instructors. |

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| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 140 faculty |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 140 faculty |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 140 faculty |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 150 faculty |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | BUSE 150 faculty |
| Periodic assessment during 2015-18 SLO cycle.                              | BUSE 155 faculty |
| Periodic assessment during 2015-18 SLO cycle.                              | BUSE 155 faculty |
| Periodic assessment during 2015-18 SLO cycle.                              | BUSE 155 faculty |



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| Periodic assessment during 2015-18 SLO cycle. | BUSE 155 faculty |
| Periodic assessment during 2015-18 SLO cycle. | BUSE 155 faculty |
| Periodic assessment during 2015-18 SLO cycle. | BUSE 157 faculty |
| Periodic assessment during 2015-18 SLO cycle. | BUSE 157 faculty |
| Periodic assessment during 2015-18 SLO cycle. | BUSE 157 faculty |
| Periodic assessment during 2015-18 cycle      | BUSE faculty     |
| Periodic assessment during 2015-18 cycle.     | BUSE faculty     |
|   |                  |
| By spring 2018                                | CBTE faculty     |
| By spring 2018                                | CBTE faculty     |

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|----------------|---------------------------------|
| By spring 2018 | CBTE faculty                    |
| By spring 2018 | CBTE faculty                    |
| By spring 2018 | CBTE faculty                    |
| By spring 2018 | CBTE faculty                    |
| By spring 2018 | CBTE faculty                    |
| Spring 2018    | Faculty assigned to the course. |
| By spring 2018 | CBTE faculty                    |
| Spring 2018    | CBTE faculty                    |
| By spring 2018 | CBTE faculty                    |
| By spring 2018 | CBTE faculty                    |

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| By spring 2018        | CBTE faculty   |
|                       |                |
| Fall 2015             | F. Garces      |
|                       |                |
| Fall 2016-Spring 2017 | Cynthia Gilley |

|   |   |
|---|---|
| To be developed we have just started offering this class. | Lead faculty                              |
| 2016-2017   | Lead and current faculty with Chairperson |
| Spring 2016-Fall 2017                                     | Rebecca Bowers-Gentry                     |
|   | Rebecca Bowers-Gentry                     |
|   | Rebecca Bowers-Gentry                     |

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|  | Rebecca Bowers-Gentry |
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| Fall 2016 |   |
| Fall 2016 |   |
|           | Namphol Sinkaset, Fred Garces, Gary Smith |
|           | Fred Garces, Namphol Sinkaset, Gary Smith |

|  |                                |
|--|--------------------------------|
| Fall 2015 through Spring 2017 (Partially assessed) | Cynthia Gilley                 |
| Fall 2016-Fall 2017                                | Cynthia Gilley                 |
| Fall 2016-Fall 2017                                | Cyndie Gilley                  |
| Spring 2015  | Cynthia Gilley and Linda Woods |
| Fall 2016 - Spring 2017                            | Cyndie Gilley                  |

|             |  |
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| Spring 2015 | Fred O. Garces                             |
| Spring 2017 | Namphol Sinkaset and Rebecca Bowers-Gentry |
|             | FACULTY                                    |
|             | FACULTY                                    |

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|  | Patricia Hunter |
|  | Patricia Hunter |
|  | FACULTY         |
|  | Patricia Hunter |
|  | Patricia Hunter |

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|  | Patricia Hunter |
|  | Patricia Hunter |
|  | Patricia Hunter |
|  | Patricia Hunter |
|  | Patricia Hunter |
|  | FACULTY         |
|  |                 |
|  | Patricia Hunter |

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|  | Patricia Hunter |
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|  | FACULTY         |
|  | WRubic          |
|  | FACULTY         |
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|  | FACULTY         |

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|  | FACULTY         |
|  | Patricia Hunter |
|  | FACULTY         |
|  | FACULTY         |
|  | Patricia Hunter |
|  | Patricia Hunter |
|  | Patricia Hunter |
|  | Patricia Hunter |
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|  | Patricia Hunter |

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|           | Patricia Hunter                |
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| Fall 2014 | Faculty assigned to the course |
| Fall 2014 | Faculty assigned to the course |
| Fall 2014 | Faculty assigned to the course |
| Fall 2014 | Faculty assigned to course     |
| Fall 2014 | Faculty assigned to the course |
| Fall 2014 | Faculty assigned to the course |
| Fall 2014 | Faculty assigned to the course |
| Fall 2014 | Faculty assigned to the course |



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| Spring 2018 |  |
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| Spring 2018 |  |
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| Spring 2018 |  |
| Spring 2018 |  |

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| Spring 2018 |                                |
| Spring 2018 |                                |
| Spring 2018 |                                |
| Spring 2018 |                                |
| Spring 2018 |                                |
| Spring 2018 |                                |
| Spring 2018 |                                |
| NA          |                                |
| Spring 2015 | Bob Fritsch, Kathleen MCCord   |
| Spring 2015 | Bob Fritsch, Kathleen MCCord   |
| Spring 2015 | Bob Fritsch, Kathleen MCCord   |
| Spring 2015 | Bob Fritsch, Kathleen MCCord   |
|             | Diesel Technology Instructors. |

|                               |                                 |
|-------------------------------|---------------------------------|
|                               | Diesel Technology Instructors   |
|                               | Diesel Technology Instructors   |
| Spring 2012                   | Diesel technology faculty       |
| Spring 2012                   | Diesel Technology Faculty       |
| Spring 2012                   | Diesel Technology Faculty       |
| During the regular SLO cycle. | Diesel course teaching faculty. |

|                               |   |
|-------------------------------|---|
| During the regular SLO cycle. | Diesel teaching faculty.                        |
| As soon as possible.          | Diesel Faculty responsible for teaching course. |
| As soon as possible.          | Diesel Faculty responsible for teaching course. |
| As soon as possible.          | Diesel Faculty responsible for teaching course. |
| As soon as possible.          | Diesel Faculty responsible for teaching course. |

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| As soon as possible. | Diesel Faculty responsible for teaching course. |
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| As soon as possible. | Diesel Faculty responsible for teaching course. |
| As soon as possible. | Diesel Faculty responsible for teaching course. |

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| As soon as possible. | Diesel Faculty responsible for teaching course. |
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| As soon as possible. | Diesel Faculty responsible for teaching course. |
| As soon as possible. | Diesel Faculty responsible for teaching course. |



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| As soon as possible. | Diesel Faculty responsible for teaching course. |
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| As soon as possible. | Diesel Faculty responsible for teaching course. |
| As soon as possible. | Diesel Faculty responsible for teaching course. |

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| As soon as possible. | Diesel Faculty responsible for teaching course |
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| As soon as possible. | Diesel Faculty responsible for teaching course  |
| As soon as possible  | Diesel Faculty responsible for teaching course. |

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| As soon as possible. | Diesel Faculty responsible for teaching course. |
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| As soon as possible.                                   | Diesel Faculty responsible for teaching course. |
| Next assessment will occur at the next teaching cycle. | Diesel Faculty responsible for teaching course. |

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| <p>Next assessment will occur at the next teaching cycle.</p> | <p>Diesel Faculty responsible for teaching course.</p> |
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| <p>Next assessment will occur at the next teaching cycle.</p> | <p>Diesel Faculty responsible for teaching course.</p> |
| <p>As soon as possible.</p>                                   | <p>Diesel Faculty responsible for teaching course.</p> |



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| As soon as possible. | Diesel Faculty responsible for teaching course. |
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| As soon as possible. | Diesel Faculty responsible for teaching course. |
| As soon as possible. | Diesel Faculty responsible for teaching course. |

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| As soon as possible. | Diesel Faculty responsible for teaching course |
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| As soon as possible.                                  | Diesel Faculty responsible for teaching course. |
| Next assessment will occur at the next teaching cycle |   |
| Next assessment will occur at the next teaching cycle |   |
| Next assessment will occur at the next teaching cycle |   |

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| As soon as possible. | Diesel Faculty responsible for teaching course. |
| As soon as possible. | Diesel Faculty responsible for teaching course. |

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| As soon as possible. | Diesel Faculty responsible for teaching course. |
| As soon as possible. | Diesel Faculty responsible for teaching course. |

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| As soon as possible. | Diesel Faculty responsible for teaching course. |
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| As soon as possible.                                  | Diesel Faculty responsible for teaching course. |
| Next assessment will occur at the next teaching cycle |   |
| Next assessment will occur at the next teaching cycle |   |



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| Next assessment will occur at the next teaching cycle |  |
| Next assessment will occur at the next teaching cycle |  |
| Next assessment will occur at the next teaching cycle |  |
| Next assessment will occur at the next teaching cycle |  |
| At the next teaching cycle                            |  |
| At the next teaching cycle                            |  |
| At the next teaching cycle                            |  |
| At the next teaching cycle                            |  |
| Next assessment will occur at the next teaching cycle |  |

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| Next assessment will occur at the next teaching cycle |                    |
|   | Teaching Faculty   |
|   | Teaching Faculty.  |
|   | Teaching Faculty   |
| on-going  | DSPS 21 instructor |

|             |                                       |
|-------------|---------------------------------------|
| on-going    | DSPS 21 instructor                    |
| on-going    | DSPS 21 instructor                    |
| on-going    | DSPS 21 instructor                    |
| Spring 2015 | Economics 120 faculty lead Otto Dobre |
| Spring 2015 | Economics 120 lead faculty Otto Dobre |
| Spring 2015 | Economics 120 lead faculty Otto Dobre |

|                                |  |
|--------------------------------|--|
| Spring 2015                    | Economics 121 faculty lead Otto Dobre  |
| Spring 2015                    | Economics 121 faculty lead Otto Dobre  |
| Spring 2015                    | Economics 121 faculty lead Otto Dobre  |
| On going                       | Ed 100 Instructor Faculty Coordinator of The PLACe Math and English Liaisons Other Content area faculty, as needed |
| On going                       | Ed 100 Instructor Faculty Coordinator of The PLACe Math and English Liaisons Other Content area faculty, as needed |
| On going                       | Ed 100 Instructor Faculty Coordinator of The PLACe Math and English Liaisons Other Content area faculty, as needed |
| Fall 2016 -Fall 2017 Reporting | EMGM 105 faculty under the supervision of Mary Kjartanson  |
| Fall 2016 -Fall 2017 Reporting | EMGM 105 faculty with Mary Kjartanson as lead  |
| Fall 2016 -Fall 2017 Reporting | EMGM 105 faculty with Mary Kjartanson as lead  |
| Fall 2016 -Fall 2017 Reporting | EMGM 105 faculty with Mary Kjartanson as lead  |

|                                |   |
|--------------------------------|---|
| Fall 2016 -Fall 2017 Reporting | EMGM 105 faculty with Mary Kjartanson as lead |
| Fall 2016 -Fall 2017 Reporting | EMGM 105 faculty with Mary Kjartanson as lead |
| Fall 2016 to Fall 2017         | Course faculty with Mary Kjartanson as lead   |
| Fall 2016 to Fall 2017         | Faculty, with Mary Kjartanson as lead         |
| Fall 2016 to Fall 2017         | Faculty, with Mary Kjartanson as lead.        |
| Spring 2018                    | Mary Kjartanson                               |
| Spring 2018                    | Mary Kjartanson                               |
| Spring 2018                    | Mary Kjartanson                               |



|                       |                                    |
|-----------------------|------------------------------------|
| Spring 2018           | Mary Kjartanson                    |
| Spring 2018           | Mary Kjartanson                    |
| Spring 2018           | Mary Kjartanson                    |
| Fall 2016 - Fall 2017 | Mary Kjartanson as lead instructor |
| Fall 2016 - Fall 2017 | Mary Kjartanson will act as lead   |
| Fall 2016 - Fall 2017 | Mary Kjartanson will act as lead   |
| Fall 2016 - Fall 2017 | Mary Kjartanson will act as lead   |

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| Professors will provide students a two-week time period for the completion of the assignment. The assignment should be turned in by the last week of the semester. | 105 Instructor |

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| Spring 2015 | Department faculty |
|             | 210 Instructor     |

|             |                                  |
|-------------|----------------------------------|
|             |                                  |
|             | 215 Instructor                   |
|             | 216 Instructor                   |
|             | Transfer Level English Area Lead |
|             | Transfer Level English Area Lead |
| Spring 2017 | Department faculty               |

|                               |                            |
|-------------------------------|----------------------------|
|                               | Department faculty         |
|                               |                            |
| Spring 2018                   | 265C Faculty Lead          |
| Spring 2018                   | 265C Lead Faculty          |
|                               |                            |
| Spring 2018                   | Lisa Munoz                 |
| by 2015                       | Rich Halliday              |
| Every semester during week 12 | Ken Reinstein, Nina Jacobs |

|                                |                                    |
|--------------------------------|------------------------------------|
| Every semester during week 12  | Ken Reinstein, Nina Jacobs         |
| Every semester during week 12  | Ken Reinstein, Nina Jacobs         |
| Every semester during week 12  | Ken Reinstein, Nina Jacobs         |
| By the final exam.             | Rich Halliday                      |
| Every semester during week 13  | Stefanie Johnson and Lisa E. Munoz |
| Every semester during week 13  | Stefanie Johnson and Lisa E. Munoz |
| Every semester during week 13. | Stefanie Johnson and Lisa E. Munoz |
| Every semester during week 13. | Stefanie Johnson and Lisa E. Munoz |
| Spring 2017                    | ESOL 19 instructors                |
| Spring 2017                    | ESOL 19 instructors                |

|             |                       |
|-------------|-----------------------|
| Spring 2017 | ESOL 19 instructors   |
| Spring 2017 | ESOL 19 instructors   |
|             | ESOL 20 instructors   |
| Spring 2017 | ESOL 20 instructors   |
| Spring 2017 | ESOL 20 instructors   |
| Spring 2017 | ESOL 20 instructors   |
| Spring 2017 | ESOL 2014 instructors |
| Spring 2017 | ESOL 21 instructors   |
| Spring 2017 | ESOL 21 Instructors   |
| Spring 2017 | ESOL 21 instructors   |
| Spring 2017 | ESOL 21 instructors   |

|             |                     |
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| Spring 2017 | ESOL 22 instructors |
| Spring 2017 | ESOL instructors    |
| Spring 2017 |                     |
| Spring 2017 | ESOL 30 instructors |
| Spring 2017 | ESOL instructors    |
| Fall 2017   | ESOL 31 instructors |
|             | ESOL 31 instructors |
|             | ESOL 31 instructors |
| 80%         | ESOL 31 instructors |



|                 |                     |
|-----------------|---------------------|
|                 | ESOL 31 instructors |
| Spring 2017     | ESOL 32 instructors |
| Spring 2017     | ESOL 40 Instructors |
| Spring 2017     | ESOL 40 instructors |
| Spring 2017     | ESOL 40 instructors |
| Spring 2017     | ESOL 40 instructors |
| Spring 2015     | Amy Jennings        |
| Spring 2015     | Amy Jennings        |
|                 |                     |
|                 |                     |
|                 | Amy Jennings        |
|                 | Amy Jennings        |
|                 | Amy Jennings        |
| End of semester | Nick Gehler         |
| End of semester | Nick Gehler         |

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| End of semester | Nick Gehler |
| End of semester | Nick Gehler |
|                 |             |
| End of semester | Nick Gehler |
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|-----------------|-------------|
| end of semester | Sean Bowers |
| end of semester | Sean Bowers |
|                 |             |
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| end of semester | Sean Bowers |
|                 |             |
|                 |             |
| end of semester | Sean Bowers |

|                 |               |
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| end of semester | Sean Bowers   |
| end of semester | Sean Bowers   |
| Fall 2016       | John Landicho |
| Fall 2016       | John Landicho |
|                 | Amy Jennings  |
|                 | Amy Jennings  |
| Semester        | Instructor    |
| End of semester | Nick Gehler   |

|                 |                          |
|-----------------|--------------------------|
| End of semester | Nick Gehler              |
| End of semester | Nick Gehler              |
| All semester    | Mike Gentry & Mark Smith |



|                 |                          |
|-----------------|--------------------------|
| during semester | Mike Gentry & Mark Smith |
| during semester | Mike Gentry & Mark Smith |
| during semester | Mike Gentry & Mark Smith |

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|-----------------|--------------------------|
|                 |                          |
| during semester | Mike Gentry & Mark Smith |
| during semester | Mike Gentry & Mark Smith |
|                 |                          |
|                 |                          |
| Spring 2018     | John Landicho            |

|                  |               |
|------------------|---------------|
| Spring 2018      | John Landicho |
|                  |               |
| Spring 2018      | John Landicho |
| Spring 2018      | John Landicho |
|                  |               |
|                  | Amy Jennings  |
|                  | Amy Jennings  |
|                  | Amy Jennings  |
|                  | Amy Jennings  |
| End of semester  | Nick Gehler   |
| End of semester  | Nick Gehler   |
| End of semester. | Nick Gehler   |

|                   |                              |
|-------------------|------------------------------|
| start of semester | Sean Bowers                  |
| during semester   | Sena Bowers                  |
| during semester   | Sean Bowers                  |
| Spring 2018       | John Landicho                |
| Spring 2018       | John Landicho                |
|                   |                              |
|                   |                              |
| Spring 2015       | Jessica Matthews; Rod Porter |
| Spring 2015       | Jessica Matthews; Rod Porter |
| Spring 2015       | Jessica Matthews; Rod Porter |

|   |   |
|---|---|
| Spring 2015   | Jessica Matthews; Rod Porter                  |
| 2015  | Nick Gehler                                   |
| 2015  | Nick Gehler                                   |
|   |   |
|   |   |
|   | Rod Porter                                    |
| Spring 2015 - Course only offered in spring semesters.    | Kevin Petti<br>Jessica Matthews<br>Rod Porter |
| Spring 2015 - course only taught in spring semesters.     | Kevin Petti<br>Jessica Matthews<br>Rod Porter |
| Spring 2015 - course is only offered in spring semesters. | Kevin Petti<br>Jessica Matthews<br>Rod Porter |
| Spring 2015 - course is only offered in spring semesters  | Kevin Petti<br>Jessica Matthews<br>Rod Porter |
|   |   |
| Fall 2015 - Spring 2018 Cycle                             | Matthew Cain; Rod Porter                      |
| This cycle  | Rod Porter                                    |
|   |   |
| Fall 2015 - Spring 2018 Cycle                             |   |

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| Fall 2014 | Darren Hall              |
| Fall 2014 | Darren Hall              |
| Fall 2014 | Darren Hall; Course Lead |
| Fall 2014 | Darren Hall as lead      |
| Fall 2014 | Professor Martin Walsh   |
| FALL 2014 | Professor Martin Walsh   |
| FALL 2014 | Professor Martin Walsh   |
| Fall 2016 | Professor Dennis Sheean  |

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| Fall 2016   | Professor Dennis Sheean |
| Fall 2016   | Professor Dennis Sheean |
| Fall 2014   | Darren Hall             |
| Fall 2014   | Darren Hall             |
| Fall 2014   | Darren Hall             |
| Spring 2017 | Dennis Sheean           |
| Spring 2017 | Dennis Sheean           |
| Spring 2017 | Dennis Sheean           |
| Spring 2017 | Dennis Sheean           |
| Spring 2017 | Dennis Sheean           |
| Fall 2014   | Darren Hall             |
| Fall 2014   | Professor Hall          |
| Fall 2014   | Professor Hall          |
| Fall 2014   | Professor Hall          |
| Fall 2016   | Darren Hall             |

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| Fall 2016   | Darren Hall |
| Fall 2016   | Darren Hall |
| Spring 2017 | Darren Hall |
| Spring 2017 | Darren Hall |
| Spring 2017 | Darren Hall |
| Fall 2014   | Darren Hall |
| Fall 2014   | Darren Hall |
| Fall 2014   | Darren Hall |
| Spring 2017 | Darren Hall |
| Spring 2017 | Darren Hall |
| Spring 2017 | Darren Hall |
| Spring 2017 | Darren Hall |
| Spring 2017 | Darren Hall |



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| Spring 2017 | Darren Hall  |
| Fall 2018   | Darren Hall  |
| Fall 2018   | Darren Hall  |
| Fall 2018   | Darren Hall  |
| FALL 2018   | martin walsh |
| Fall 2018   | martin walsh |
| fall2018    | martin walsh |
|             |              |
| Fall 2018   | martin walsh |
| fall 2018   | martin walsh |
| fall 2018   | martin walsh |
| Fall 2016   | Darren Hall  |
| Fall 2016   | Darren Hall  |

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| Fall 2016 | Darren Hall |
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| Fall 2016 | Darren Hall |
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| Fall 2016 | Darren Hall |
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| FALL 0214 | MARTIN WALSH |
| Fall 2014 | martin walsh |
| Fall 2014 | martin Walsh |
| Fall 2016 | Darren Hall  |
| Fall 2016 | Darren Hall  |
| Fall 2016 | Darren Hall  |
| Fall 2018 | martin walsh |

|                               |              |
|-------------------------------|--------------|
| fall 2018                     | martin walsh |
| fall 2018                     | martin walsh |
|                               | MARTIN WALSH |
|                               | MARTIN WALSH |
|                               | Martin Walsh |
|                               |              |
|                               |              |
|                               |              |
| Spring 2015-2018 cycle.       | Darren Hall  |
| Spring 2015 Spring 2018 cycle | Darren Hall  |
| Spring 2013-2015 cycle        | Darren Hall  |
|                               | martin walsh |
|                               |              |
|                               |              |
| Fall 2016                     | Darren Hall  |
| Fall 2016                     | Darren Hall  |

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|             |               |
|             | Darren Hall   |
|             |               |
|             | Martin Walsh  |
| in progress | Martin Walsjh |
|             | martin Walsh  |
|             | Martin Walsh  |
|             | Martin Walsh  |

|                            |                           |
|----------------------------|---------------------------|
| Fall 2017                  | Daniel Igou               |
|                            |                           |
|                            | Daniel Igou               |
|                            | Daniel Igou               |
|                            | Bochicchio                |
|                            | Bochicchio                |
|                            | Bochicchio                |
| Whenever course is offered | R. Bochicchio             |
|                            |                           |
| Spring 2015                | Rex Heftmann              |
| Spring 2015                | Rex Heftmann, Bob Fritsch |
|                            |                           |
| Spring 2015                | Rex Heftmann, Bob Fritsch |



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| This will be completed by the end of the semester. | Kevin Petti |
| Fall 2014  | Kevin Petti |
| Fall 2014  | Kevin Petti |
| Fall 2017  | Dan Igou    |
| Fall 2014  | Dan Igou    |
| Fall 2017  | Dan Igou    |

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| Fall 2017   | Dan Igou    |
| Fall 2017   | Dan Igou    |
| Fall 2017   | Dan Igou    |
| Fall 2017   | Daniel Igou |
| Fall 2017   | Daniel Igou |
| Fall 2017   | Daniel Igou |
| Fall 2017   | Daniel Igou |
| Spring 2016 | Daniel Igou |

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| Fall 2017   | Daniel Igou   |
| Fall 2017   | Daniel Igou   |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Ongoing     | AJ Staff      |
| Spring 2017 | Paula Carrier |
| Spring 2017 | Paula Carrier |
| Spring 2017 | Paula Carrier |
| Spring 2017 | Paula Carrier |

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| Spring 2017                                | Paula Carrier        |
| Spring 2017                                | Michael Lopez        |
| Spring 2017                                | Michael Lopez        |
| Spring 2017                                | Michael Lopez        |
| Spring 2016                                | Paula Carrier        |
| Spring 2016                                | Paula Carrier        |
| Spring 2018                                |                      |
| Spring 2018                                |                      |
| Spring 2018                                |                      |
| Spring 2018                                |                      |
| Spring 2018                                | Program Director     |
| 1 assessment period, typically 2 semesters | Instructor of record |

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| 2 semesters (assessment cycle) should provide adequate time for reaching goal. | Instructor of record.                                  |
| By spring 2018.  | Prof. Harrison   |
| ongoing  | instructor of course<br>p. Harrison - program director |
| ongoing  | assigned instructor<br>d. Harrison - program director  |
| ongoing  | assigned instructor<br>d Harrison - program director   |
| ongoing  | d. harrison  |

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| ongoing                                  | d. harrison                                  |
| ongoing                                  | instructor<br>d. Harrison - program director |
| ONGOING                                  | d. Harrison - program director               |
| ongoing                                  | d. harrison                                  |
| 80% of students will score 70% or higher | program director / instructor                |
| Spring 2018                              | Program Director                             |
| ongoing                                  | course instructor<br>program director        |
| ongoing                                  | course instructor<br>program director        |
| ongoing                                  | course instructor<br>program director        |
| Spring 2018                              | course instructor<br>program director        |

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| Assessment by spring 2018  | Prof. Harrison              |
| Spring 2018  | Prof. Harrison              |
| Spring 2018  |                             |
|  |                             |
| Fall 2017  | LIBS 101 faculty: Mary Hart |
| Fall 2017  | LIBS 101- Mary Hart         |
| Fall 2017  | LIBS 101 - Mary Hart        |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | MARK 100 faculty            |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | MARK 100 faculty            |

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| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | MARK 100 faculty |
|  |                  |
| This assessment cycle.   | Math faculty.    |



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| By the end of the assessment cycle. | Math faculty |
|-------------------------------------|--------------|

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| This assessment cylce. | Math faculty. |
| next assessment cycle  | math faculty  |

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|------------------------------------|--------------|
| next assessment cycle              | math faculty |
| Spring 2015                        | faculty      |
| Spring 2015                        | faculty      |
| Spring 2015                        | faculty      |
| Spring 2015                        | faculty      |
| by the end of the assessment cycle | math faculty |
| by the end of the assessment cycle | math faculty |
| Spring 2015                        | Math faculty |
| Spring 2015                        | Math faculty |

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|-------------------------------------|--------------|
| Spring 2015                         | Math faculty |
| by the end of this assessment cycle | math faculty |
| by the next assessment cycle        | math faculty |
| next assessment cycle               | math faculty |
| By the end of Fall 2017             | math faculty |
| By the end of Fall 2017             | math faculty |

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| by the end of the assessment cycle | math faculty |
| Spring 2015<br>Fall 2016           | Math Faculty |
| Spring 2015<br>Fall 2016           | Math Faculty |

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|------------------------------------|--------------|
| Spring 2015<br>Fall 2016           | Math faculty |
| Spring 2017                        | math faculty |
| Spring 2017                        | math faculty |
| Spring 2017                        | math faculty |
| next cycle                         | math faculty |
| next cycle - Fall 2015-Spring 2018 | math faculty |
| next cycle                         | math faculty |

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| next cycle  | math faculty |
| next cycle  | math faculty |
| Spring 2017 | Math Faculty |
| Spring 2017 | Math Faculty |
| Spring 2017 | math faculty |
| Spring 2017 | Math Faculty |
| Spring 2017 | math faculty |

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| next assessment cycle | Math Faculty |
| next assessment cycle | Math Faculty |



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| next assessment cycle              | Math Faculty |
| next assessment cycle              | Math Faculty |
| by the end of the assessment cycle | math faculty |

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| This assessment cycle. | Math faculty  |
| This assessment cycle. | Math faculty. |
| This assessment cycle. | Math faculty  |
| This assessment cycle. | Math faculty. |
| This assessment cycle. | Math faculty. |

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| This assessment cycle. | Math faculty. |
| spring 2015            | math faculty  |
| spring 2015            | math faculty  |
| spring 2015            | math faculty  |

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| Next assessment cycle | math faculty |
| next assessment cycle | math faculty |
| next assessment cycle | math faculty |
| Spring 2015           | math faculty |

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| Spring 2015            | math faculty |
| Spring 2015            | math faculty |
| Fall 2015<br>Fall 2016 | Math Faculty |

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| Fall 2015<br>Fall 2016 | Math Faculty |
| Fall 2015<br>Fall 2016 | Math Faculty |
| Fall 2015<br>Fall 2016 | Math Faculty |

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| Spring 2017 | math faculty |
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| Spring 2017 | math faculty |
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| Spring 2017 | math faculty |
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| Spring 2017 | math faculty |
| Spring 2017 | math faculty |

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| <p>Spring 2017 - See time line in attachment.</p> <p>Fall 2016 time line below.</p> <p>9/18 - Initial meeting with 96 instructors on to come up with SLO questions</p> <p>12/1 - Deadline for instructors to administer SLO questions in Math 96 sections</p> <p>12/5 - Grading session with 96 instructors; create rubric; discuss grading; grade; compile results</p> <p>1/21 - Analyze and discuss results. Determine action plan for next round of assessment.</p> | <p>Miramar College Math Faculty</p>                  |
| <p>Spring 2017 - See time line in attachment.</p> <p>Fall 2016 time line below.</p> <p>9/18 - Initial meeting with 96 instructors on to come up with SLO questions</p> <p>12/1 - Deadline for instructors to administer SLO questions in Math 96 sections</p> <p>12/5 - Grading session with 96 instructors; create rubric; discuss grading; grade; compile results</p> <p>1/21 - Analyze and discuss results. Determine action plan for next round of assessment.</p> | <p>Chris Silva and other math department faculty</p> |
| <p>see attachment</p>  | <p>see attachment</p>                                |
| <p>see attachment</p>  | <p>see attachment</p>                                |

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| see attachment | see attachment |
| see attachment | see attachment |
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| see attachment | see attachment |
| Jun-15         | JW Cherry      |

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| Jun-15 | JW Cherry                   |
| Jun-15 | JW Cherry                   |
| Jun-15 | JW Cherry                   |
| Jun-15 | JW Cherry                   |
| Jun-15 | JW Cherry, Carolyn Matthews |
| Jun-15 | JW Cherry, Carolyn Matthews |
| Jun-15 | JW Cherry, Carolyn Matthews |

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| June 2015 | JW Cherry, Carolyn Matthews                        |
| Jun-15    | JW Cherry, Carolyn Matthews                        |
| Jun-15    | JW Cherry  |
| Jun-15    | JW Cherry  |
| Jun-15    | JW Cherry  |
| Jun-15    | JW Cherry  |
| Jun-15    | JW Cherry  |
| Jun-15    | JW Cherry  |
| Jun-15    | JW Cherry  |
| Ongoing   | Program Director                                   |
|           |  |
| Jun-15    | MLTT Director                                      |
| Jun-15    | MLTT Director                                      |
| Jun-15    | Section supervisor, MLTT director, Labcorp Manager |
| Jun-15    | MLTT Director, Labcorp Safety officer              |

|                                   |   |
|-----------------------------------|---|
| Jun-15                            | Labcorp Manager, MLTT Director                |
| Jun-15                            | Labcorp Director, MLTT Program Director       |
| June 2015                         | Labcorp Safety Officer, MLTT Director         |
| By end of practicum session.      | Section supervisor, MLTT Program Director     |
| By end of each practicum session  | MLTT Program Director                         |
| By end of each practicum class    | Department lead or supervisor                 |
| Jun-15                            | Labcorp Safety Officer, MLTT Program Director |
| By the end of the practicum class | Department lead or supervisor                 |
| June, 2015                        | MLTT Director                                 |
| By the end of the practicum class | Department lead or supervisor                 |
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| By the end of 2019 | Mardi Parelman |
| 2019               | Mardi Parelman |
| 2019               | Mardi Parelman |
| 2019               | Mardi Parelman |
| 2019               | Mardi Parelman |
| 2019               | Mardi Parelman |
| 2019               | Mardi Parelman |
| 2019               | Mardi          |
| 2019               | Mardi Parelman |

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| 2019 | Mardi Parelman |
| 2019 | Mardi Parelman |
| 2019 | Mardi Parelman |
| 2020 | Mardi Parelman |
| 2020 | Mardi Parelman |
| 2020 | Mardi Parelman |
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|                                   |   |
| Through duration of class session | Instructor                                |
| Through duration of class session | Instructor                                |
| Duration of class session         | Instructor                                |
| Spring 2017                       | Michael Lopez, Donavan Muir, Mark Hertica |
| Spring 2017                       | Michael Lopez, Donavan Muir, Mark Hetica  |
| Spring 2017                       | Michael Lopez, Donavan Muir, Mark Hertica |
| Fall 2017                         | Michael Lopez                             |

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| Fall 2017   | Michael Lopez                               |
| Fall 2017   | Michael Lopez                               |
| Spring 2017 | Michael Lopez, Donavan Muir, Garrett Miller |
| Spring 2017 | Michael Lopez, Donavan Muir, Garrett Miller |
| Spring 2017 | Michael Lopez, Donavan Muir, Garrett Miller |
| Spring 2017 | Michael Lopez, Donavan Muir, Garrett Miller |
| Spring 2017 | Michael Lopez, Donavan Muir, Garrett Miller |
| Spring 2017 | Michael Lopez, Donavan Muir, Garrett Miller |
| Spring 2018 | Michael Lopez, Brion Allen                  |
| Spring 2018 | Michael Lopez, Brion Allen                  |
| Spring 2018 | Michael Lopez, Brion Allen                  |
| Fall 2017   | Michael Lopez                               |
| Fall 2017   | Michael Lopez                               |
| Fall 2017   | Michael Lopez                               |
| Spring 2017 | Michael Lopez, Donavan Muir, Garrett Miller |
| Spring 2017 | Michael Lopez, Donavan Muir, Garrett Miller |

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| Spring 2017           | Michael Lopez, Donavan Muir, Garrett Miller |
|                       | Bochicchio                                  |
|                       |   |
|                       | Bochicchio                                  |
| 2016 - Spring/Fall    | Jae Calanog                                 |
| 2016 - Spring/Fall    | Jae Calanog                                 |
| 2016 - Spring/Fall    | Jae Calanog                                 |
| 2016 - Spring/Fall    | Jae Calanog                                 |
|                       |   |
| Spring 2017           | Jae Calanog                                 |
| Fall 2015-Spring 2018 | Gina Bochicchio                             |
| Spring 2017           | Jae Calanog                                 |

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|-----------------------|----------------------------------|
| Fall 2015-Spring 2018 | Gina Bochicchio                  |
| Fall 2014             | Sadayoshi Okumoto                |
| Fall 2014             | Sadayoshi Okumoto                |
| On going              | Sadayoshi Okumoto                |
| Soon as possible      | Sadayoshi Okumoto                |
| Fall 2014             | Thomas Schilz/Angela Romero      |
| Fall 2014             | Thomas Schilz/Angela Romero      |
| Fall 2014             | Thomas Schilz                    |
| Fall 2014             | Thomas Schilz                    |
|                       |                                  |
| Fall 2016 and forward | Jennifer Leaver<br>Molly Fassler |
| Fall 2016 and forward | Jennifer Leaver<br>Molly Fassler |

|                          |   |
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| Fall 2016 and forward    | Jennifer Leaver<br>Molly Fassler            |
| Fall 2016 and forward    | Jennifer Leaver<br>Molly Fassler            |
| Fall 2014                | Thomas Schilz/Molly Fassler/Jennifer Leaver |
| Fall 2014                | Thomas Schilz/Molly Fassler/Jennifer Leaver |
| Fall 2015 moving forward | Molly Fassler                               |
| Fall 2016 and forward    | Jennifer Leaver<br>Molly Fassler            |
| Fall 2016 and forward.   | Jennifer Leaver<br>Molly Fassler            |
|                          |   |
| Fall 2015 and forward    | Molly Fassler                               |
|                          |   |
|                          |   |
| Fall 2016 and forward    | Jennifer Leaver<br>Molly Fassler            |



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|---|---|
| Fall 2016 and forward.  | Jennifer Leaver<br>Molly Fassler              |
| Fall 2016 and forward   | Jennifer Leaver<br>Molly Fassler              |
| Fall 2016 or better.  | Jennifer Leaver<br>Molly Fassler              |
| Fall 2016 and forward.  | Jennifer Leaver<br>Molly Fassler              |
| Fall 2014   | Molly Fassler/ Jennifer Leaver/ Thomas Schilz |
| This course has not been offered in several years, so assessment has been delayed. Course will be offered beginning spring 2016 and assessment will occur from spring 2016 forward. | Jennifer Leaver<br>Molly Fassler              |
| This course has not been offered in several semesters so that assessment has been delayed. Course will be offered spring 2016 and data will be assessed 2016 and forward.           | Jennifer Leaver<br>Molly Fassler              |
| Fall 2016 and forward   | Jennifer Leaver<br>Molly Fassler              |
| This course has not been offered in several years so that assessment is delayed. Course will be offered beginning fall 2015. Data will be assessed in next cycle.                   | Jennifer Leaver<br>Molly Fassler              |
| This course has not been offered in several semesters, so assessment has been delayed.  | Jennifer Leaver<br>Molly Fassler              |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle.  | REAL Faculty                                  |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle.  | REAL faculty.                                 |

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| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | REAL faculty. |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | REAL faculty. |
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| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | REAL faculty. |
| Assessment conducted periodically during the 2015-18 SLO assessment cycle. | REAL faculty. |

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|                            |            |
| 2013-2015 Assessment Cycle | April Koch |
| 2013-2015 Assessment Cycle | April Koch |

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|----------------------------|--------------------------------|
| 2013-2015 Assessment Cycle | Virginia Naters and April Koch |
|                            |                                |

|   |                                |
|---|--------------------------------|
| 2013-2015 Assessment Cycle                                | April Koch and Virginia Naters |
| Spring 2015   |                                |
|   |                                |
| This course was assessed for the first time in Fall 2016. | Laura Gonzalez                 |
| This course was assessed for the first time in Fall 2016. | Laura Gonzalez                 |
| This course was assessed for the first time in Fall 2016. | Laura Gonzalez                 |

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| 2013 assessment and action plan follow up. |  |
| 2013 assessment and action plan follow up  |  |
|  |  |



| Supporting Attachments | Findings Title   |
|------------------------|--|
|                        | Findings for SLO Exam  |
|                        | Findings for SLO Exam  |
|                        | Findings for Exam at end of semester   |
|                        | Findings for SLO Exam #1   |
|                        | Findings for SLO Exam #2   |
|                        | Findings for SLO #1 Exam   |
|                        | Findings for SLO #2 Midterm/Final Tax Return                                   |
|                        | Findings for SLO #1 Federal versus California tax regulations                  |
|                        | Findings for SLO #2 Prepare a California tax return beginning with Federal AGI |
|                        | Findings for SLO #1 Complete Accounting Cycle using accounting software        |

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|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
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|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
|  | Findings for POST Assessment |
|  | Findings for POST Assessment |
|  | Findings for POST Assessment |
|  | Findings for POST Assessment |

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|--|------------------------------|
|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
|  | Findings for 1               |
|  | Findings for 1               |
|  | Findings for POST Assessment |
|  | Findings for POST Assessment |
|  | Findings for POST Assessment |

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|--|------------------------------|
|  | Findings for POST Assessment |
|  | Findings for 1               |
|  | Findings for 1               |
|  | Findings for Exam            |
|  | Findings for Exam            |
|  | Findings for Exam            |
|  | Findings for SLO 1           |
|  | Findings for SLO 1           |
|  | Findings for Exam            |
|  | Findings for Exam            |
|  | Findings for Exam            |
|  | Findings for Exam            |
|  | Findings for POST Assessment |
|  | Findings for Exam            |

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|  | Findings for 1                           |
|  | Findings for 1                           |
|  | Findings for 1                           |
|  | Findings for Scientific Method           |
|  | Findings for Human Evolution             |
|  | Findings for Modern Human Adaptation     |
|  | Findings for Anthropological Perspective |
|  | Findings for Cultural Adaptations        |
|  | Findings for Applying Anthropology       |
|  | Findings for Problem Solving             |
|  | Findings for Primate Behavior            |
|  | Findings for Archaeology Knowledge       |



|  |                                    |
|--|------------------------------------|
|  | Findings for Archaeological Skills |
|  | Findings for Ancient Societies     |
|  | Findings for Critical Thinking     |
|  | Findings for Exam questions        |
|  | Findings for SLo 2                 |
|  | Findings for SLO 3                 |
|  | Findings for SLO #1                |
|  | Findings for SLo 2                 |
|  | Findings for SLO #1                |
|  | Findings for SLo 2                 |

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|  | Findings for SLO #1    |
|  | Findings for SLo 2     |
|  | Findings for SLO #1    |
|  | Findings for SLo 2     |
|  | Findings for SLO 1     |
|  | Findings for SLO 2     |
|  | Findings for SLO 3     |
|  | Findings for Measure 1 |
|  | Findings for Measure 2 |
|  | Findings for Measure 3 |
|  | Findings for SLO #1    |
|  | Findings for SLO #2    |
|  | Findings for SLO #1    |

|  |                              |
|--|------------------------------|
|  | Findings for SLO #2          |
|  | Findings for SLO #1          |
|  | Findings for Measure: SLO #2 |
|  | Findings for SLO #1          |
|  | Findings for SLO 2           |
|  | Findings for SLO #1          |

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|  | Findings for SLO# 2 |
|  | Findings for SLO #1 |
|  | Findings for SLO #2 |
|  | Findings for SLO#1  |

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|  | Findings for SLO #2 |
|  | Findings for SLO #1 |
|  | Findings for SLO #2 |
|  | Findings for SLO #1 |

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|  | Findings for SLO #2  |
|  | Findings for SLO #1  |
|  | Findings for SLO #2  |
|  | Findings for SLO #1  |
|  | Findings for SLO #1  |
|  | Findings for SLO #1  |
|  | Findings for SLO #1  |
|  | Findings for SLO #1  |
|  | Findings for This course is in the process of deactivation |
|  | Findings for This course is in the process of deactivation |
|  | Findings for This course is in the process of deactivation |

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|  | Findings for SLO #1 |
|  | Findings for SLO #2 |
|  | Findings for SLO #1 |
|  | Findings for SLO #2 |
|  | Findings for SLO #1 |

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|  | Findings for This course has not been offered and it's viability is being assessed by discipline faculty. |
|  | Findings for This course has not been offered and it's viability is being assessed by discipline faculty. |
|  | Findings for MEASURE 1  |
|  | Findings for SLO #1   |
|  | Findings for SLO #1   |
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|  | Findings for SLO #1   |
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|  | Findings for MEASURE 1            |
|  | Findings for Assessment for SLO 1 |
|  | Findings for Lab Report           |
|  | Findings for Written              |
|  | Findings for Written              |
|  | Findings for Written              |

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|  | Findings for Skill   |
|  | Findings for Skill   |
|  | Findings for Skill   |
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|  | Findings for Skill   |
|  | Findings for Written |
|  | Findings for Written |
|  | Findings for Written |

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|  | Findings for AVIA 101 SLO 2 ASSESSMENT |
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|  | Findings for AVIA 101 SLO 1 ASSESSMENT |
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|  | Findings for AVIA 101L SLO 3 Assessment |
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|  | Findings for AVIA 101L SLO 2<br>ASSESSMENT |
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|  | Findings for AVIA 105 SLO 1 ASSESSMENT |
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|  | Findings for AVIA 105 SLO 2 ASSESSMENT |
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|  | Findings for AVIA 105 SLO 3 ASSESSMENT |
|  | Findings for AVIA 115 SLO 1 Assessment |
|  | Findings for AVIA 115 SLO 2 Assessment |
|  | Findings for AVIA 115 SLO 3 Assessment |

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|  | Findings for AVIA 125 SLO 1 ASSESSMENT |
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|  | Findings for AVIA 125 SLO 2 ASSESSMENT |
|  | Findings for AVIA 128 SLO 1 Assessment |

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|  | Findings for AVIA 128 SLO 2 Assessment |
|  | Findings for AVIA 133 SLO 1 Assessment |



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|  | Findings for AVIA 133 SLO 2 Assessment |
|  | Findings for AVIA 133 SLO 3 Assessment |

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|  | Findings for AVIA 133 SLO 4 Assessment |
|  | Findings for AVIA 151 SLO 1 Assessment |
|  | Findings for AVIA 151 SLO 2 Assessment |



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|  | Findings for AVIA 195 SLO 2 Assessment |
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|  | Findings for AVIA 195 SLO 3 Assessment |
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|  | Findings for AVIA 195L SLO 1 Assessment |
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|  | Findings for AVIA 195L SLO 2 Assessment |
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|  | Findings for AVIA 195L SLO 3 Assessment |
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|  | Findings for AVIA 195L SLO 4 Assessment |
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|  | Findings for AVIA 196L SLO Assessment |
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|  | Findings for AVIA 196L SLO Assessment |
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|  | Findings for AVIA 196L SLO Assessment |
|  | Findings for AVIA 201 SLO Assessment  |

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|  | Findings for AVIA 201 SLO Assessment |
|  | Findings for AVIA 201 SLO Assessment |

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|  | Findings for AVIA 211 SLO 1 ASSESSMENT     |
|  | Findings for AVIA 211 SLO 2 ASSESSMENT     |
|  | Findings for AVIA 211L SLO 1<br>ASSESSMENT |

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|  | Findings for AVIA 211L SLO 2<br>ASSESSMENT |
|  | Findings for AVIA SLO 1 ASSESSMENT         |

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|  | Findings for AVIA 215L SLO 2<br>ASSESSMENT |
|  | Findings for AVIA 215L SLO 3<br>ASSESSMENT |



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|  | Findings for AVIA 216L SLO 1<br>ASSESSMENT |
|  | Findings for AVIA 216L SLO 2<br>ASSESSMENT |

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|  | Findings for AVIA 216L SLO 3<br>ASSESSMENT |
|  | Findings for AVIA 228 SLO 1 ASSESSMENT     |
|  | Findings for MEASURE 1                     |

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|  | Findings for MEASURE 1                  |
|  | Findings for AVIM 101G SLO 1 Assessment |
|  | Findings for AVIM 101G SLO 2 Assessment |

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|  | Findings for AVIM 101H SLO 1 Assessment |
|  | Findings for AVIM 101H SLO 2 Assessment |

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|  | Findings for AVIM 102G SLO 1 Assessment |
|  | Findings for AVIM 102G SLO 2 Assessment |

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|  | Findings for AVIM 102G SLO 3 Assessment |
|  | Findings for AVIM 102H SLO 1 Assessment |

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|  | Findings for AVIM 102H SLO 2 Assessment |
|  | Findings for AVIM 102H SLO 3 Assessment |

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|  | Findings for AVIM 103A SLO 1 Assessment |
|  | Findings for AVIM 103A SLO 2 Assessment |
|  | Findings for AVIM 103B SLO 1 Assessment |



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|  | Findings for AVIM 103B SLO 2 Assessment |
|  | Findings for AVIM 103C SLO 1 Assessment |
|  | Findings for AVIM 103C SLO 1 Assessment |

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|  | Findings for AVIM 103D SLO 1 Assessment |
|  | Findings for AVIM 103D SLO 2 Assessment |
|  | Findings for AVIM 104A SLO 1 Assessment |
|  | Findings for AVIM 104A SLO 2 Assessment |

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|  | Findings for AVIM 104B SLO 1 Assessment |
|  | Findings for AVIM 104B SLO 2 Assessment |
|  | Findings for AVIM 104C SLO 1 Assessment |

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|  | Findings for AVIM 104C SLO 2 Assessment |
|  | Findings for AVIM 104D SLO 1 Assessment |
|  | Findings for AVIM 104D SLO 2 Assessment |
|  | Findings for AVIM 105A SLO 1 Assessment |

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|  | Findings for AVIM 105A SLO 2 Assessment |
|  | Findings for AVIM 105B SLO 1 Assessment |

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|  | Findings for AVIM 105B SLO 2 Assessment |
|  | Findings for AVIM 106A SLO 1 Assessment |
|  | Findings for AVIM 106A SLO 2 Assessment |

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|  | Findings for AVIM 106B SLO 1 Assessment |
|  | Findings for AVIM 106B SLO 2 Assessment |

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|  | Findings for AVIM 107B SLO 1 Assessment |
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|  | Findings for AVIM 107B SLO 2 Assessment |
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|  | Findings for AVIM 108B SLO 1 Assessment |
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|  | Findings for AVIM 108B SLO 2 Assessment |
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|  | Findings for AVIM 109A SLO 1 Assessment |
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|  | Findings for AVIM 109B SLO 1 Assessment |
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|  | Findings for AVIM 109B SLO 2 Assessment |
|  | Findings for AVIM 109C SLO 1 Assessment |

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|  | Findings for AVIM 109C SLO 2 Assessment |
|  | Findings for AVIM 109D SLO 1 Assessment |
|  | Findings for AVIM 109D SLO 2 Assessment |

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|  | Findings for AVIM 110A SLO 1 Assessment |
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|  | Findings for AVIM 110B SLO 1 Assessment |
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|  | Findings for AVIM 110B SLO 2 Assessment |
|  | Findings for AVIM 110C SLO 1 Assessment |

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|  | Findings for AVIM 110C SLO 2 Assessment |
|  | Findings for AVIM 111C SLO 1 Assessment |

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|  | Findings for AVIM 111C SLO 2 Assessment |
|  | Findings for AVIM 111D SLO 1 Assessment |

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|  | Findings for AVIM 111D SLO 2 Assessment |
|  | Findings for AVIM 112C SLO 1 Assessment |

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|  | Findings for AVIM 112C SLO 2 Assessment |
|  | Findings for AVIM 112D SLO 1 Assessment |

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|  | Findings for AVIM 112D SLO 2 Assessment |
|  | Findings for AVIM 120 SLO 1 Assessment  |
|  | Findings for AVIM 120 SLO 2 Assessment  |
|  | Findings for AVIM 120 SLO 3 Assessment  |
|  | Findings for AVIM 121A SLO 1 Assessment |
|  | Findings for AVIM 121A SLO 2 Assessment |

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|  | Findings for AVIM 121A SLO 3 Assessment |
|  | Findings for AVIM 203 SLO 1 Assessment  |
|  | Findings for AVIM 204 SLO 1 Assessment  |
|  | Findings for AVIM 205 SLO 1 Assessment  |
|  | Findings for AVIM 206 SLO 1 Assessment  |



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|  | Findings for AVIM 241 SLO 1 Assessment |
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|  | Findings for AVIM 241 SLO 2 Assessment |
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|  | Findings for AVIM 242 SLO 1 Assessment |
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|  | Findings for AVIM 242 SLO 2 Assessment |
|  | Findings for AVIM 249 SLO 1 Assessment |

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|  | Findings for AVIM 250 SLO 1 Assessment |
|  | Findings for AVIM 253 SLO 1 Assessment |
|  | Findings for AVIM 253 SLO 2 Assessment |
|  | Findings for AVIM 254 SLO 1 Assessment |
|  | Findings for AVIM 254 SLO 2 Assessment |

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|  | Findings for MEASURE 1                 |
|  |  |
|  | Findings for Exam                      |
|  | Findings for Demonstrated calculations |
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|  | Findings for Exam and homework         |
|  | Findings for Lab assignments           |
|  | Findings for Exam and homework         |
|  | Findings for Exam and homework         |
|  | Findings for Exams                     |
|  | Findings for Exams                     |

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|  | Findings for Exams           |
|  | Findings for Exams           |
|  | Findings for Exams           |
|  | Findings for Exams           |
|  | Findings for Lab assignments |
|  | Findings for Exams           |
|  | Findings for Exams           |
|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |
|  | Findings for Exam Questions  |

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|  | Findings for Exam Questions  |
|  | Findings for Independent research of literature and student presentation |
|  | Findings for SLO 1 Assessment tool                                       |
|  | Findings for SLO 2 Assessment Tool                                       |
|  | Findings for Exam  |



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|  | Findings for Laboratory Notebook         |
|  | Findings for Laboratory Notebook         |
|  | Findings for Exam                        |
|  | Findings for Food analysis project       |
|  | Findings for Course Outcome 1 Assessment |
|  | Findings for Course Outcome 2 Assessment |
|  |  |
|  | Findings for Serial Dilutions            |

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|  | Findings for Exam         |
|  | Findings for Lecture Exam |
|  | Findings for Lecture Exam |

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|  | Findings for Lab Exam            |
|  | Findings for Presentation        |
|  | Findings for Final Exam          |
|  | Findings for Laboratory Notebook |
|  | Findings for Exam                |

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|  | Findings for Lab Attendance                   |
|  | Findings for Course Outcome 2 Assessment Plan |
|  | Findings for Course Outcome 2 Assessment Plan |
|  | Findings for Course Outcome 3 Assessment Plan |
|  | Findings for Course Outcome 4 Assessment Plan |
|  | Findings for Exam                             |
|  | Findings for 48 hours of service learning     |
|  | Findings for SLO #1                           |
|  | Findings for SLO #2                           |
|  | Findings for SLO #1                           |

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|  | Findings for SLO #2               |
|  | Findings for Multiple choice test |
|  | Findings for Test                 |
|  | Findings for Test                 |
|  | Findings for Examination          |
|  | Findings for Examination          |

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|  | Findings for Examination                       |
|  | Findings for Examination or written assignment |
|  | Findings for Examination                       |
|  | Findings for Examination                       |
|  | Findings for Examination                       |
|  | Findings for Business letter                   |
|  | Findings for Business report                   |

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|  | Findings for Resume                       |
|  | Findings for Business presentation        |
|  | Findings for Personal budget              |
|  | Findings for Personal budget              |
|  | Findings for Quiz and learning activities |
|  | Findings for Personal budget              |

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|  | Findings for Exam or other                     |
|  | Findings for Exam or other                     |
|  | Findings for Exam or other                     |
|  | Findings for Writing assignment                |
|  | Findings for Writing assignment                |
|  | Findings for Written project                   |
|  | Findings for Examination or written assignment |
|  | Findings for Examination or written assignment |



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|  | Findings for Examination or written assignment |
|  | Findings for Examination or written assignment |
|  | Findings for Research report                   |
|  | Findings for Student project                   |
|  | Findings for Student project                   |
|  | Findings for Case study essay                  |
|  | Findings for Case study essay                  |
|  | Findings for MEASURE 1                         |
|  | Findings for Project                           |
|  | Findings for Project                           |

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|  | Findings for Project  |
|  | Findings for 1        |
|  | Findings for 1        |
|  | Findings for 1        |
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|  | Findings for Formulas |
|  | Findings for 1        |
|  | Findings for 1        |
|  | Findings for 1        |
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|   | Findings for 1   |
|   | Findings for MEASURE 1                                     |
| Chem 100 Lecture SLO for oncampus SLO F2017 (PNG (Image))<br>Chem 100 Lecture SLO for online SLO F2017 (PNG (Image))<br>Chem100 Lecture SLO. 2nd Oncampus Sec SLO F2017 (PNG (Image)) | Findings for Recognize Intermolecular Forces of a Chemical |
| Chem100 Lab SLO F2017 (PNG (Image))   | Findings for Lab Practical                                 |
|   | Findings for Multiple Choice Questions                     |

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| Ch111, Chemistry and Society, F 2017 (PNG<br>(Image)) | Findings for Outcome #1                   |
|   |   |
|   | Findings for Work on Plan to offer course |
|   | Findings for Final Exam Score             |
|   | Findings for Final Exam Question          |
|   | Findings for Final Exam Question          |

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|  | Findings for Lab Practical demonstration of skills |
|  | Findings for Final Exam Question                   |

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|  | Findings for Final Exam Question |
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|  | Findings for Final Exam Question |
|  | Findings for Final Lab Practical |



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|  | Findings for Exam                       |
|  | Findings for Formal Lab Reports         |
|  | Findings for ACS Exam                   |
|  | Findings for Grade on Evaluative Report |

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|  | Findings for Final Exam |
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|  | Findings for Final Exam |
|  | Findings for Final Exam |
|  | Findings for Final Exam |

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| Experiment Result Calib Curves (PNG<br>(Image)) | Findings for Calibration Curve                      |
|   | Findings for Count number of students<br>completing |
|   | Findings for Exam on Theories                       |
|   | Findings for Child Observation                      |

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|  | Findings for SLO #1                       |
|  | Findings for SLO #2                       |
| LESSON PLAN MIRAMAR (Word Document (Open XML)) | Findings for SLO#1 BEHAVIORAL LESSON PLAN |
|  | Findings for SLO # 1                      |
|  | Findings for SLO # 2 -Activity Portfolio  |

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|  | Findings for 1  |
|  | Findings for Lesson Plan/Language                             |
|  | Findings for Lesson Plan / Literacy                           |
|  | Findings for Literature Assignment                            |
|  | Findings for Lesson Plan/Math                                 |
|  | Findings for Lesson Plan/Science                              |
|  | Findings for SLO#1 COMMUNITY AGENCY INTERVIEW                 |
|  | Findings for SLO#2 JOURNAL ARTICLE SUMMARY & EVALUATION ESSAY |
|  | Findings for Five Day Lesson Plan                             |

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|  | Findings for Parent Education                            |
|  | Findings for Outcomes                                    |
|  | Findings for SLO 1-160                                   |
|  | Findings for Behavior Plan Write Up                      |
|  | Findings for Exam/Essay                                  |
| Special Needs Lesson Plan (Word Document (Open XML)) | Findings for Lesson Plan for Children with Special Needs |
|  | Findings for Lesson Plan Implementation                  |
|  | Findings for Infant/Toddler Caregiving Practices         |

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|  | Findings for Oral Presentation                                       |
|  | Findings for Lesson Plans  |
|  | Findings for Identifying and Analyzing Causes Leading to Child Abuse |
|  | Findings for Child Abuse Reporting                                   |
|  | Findings for Preschool Brochure                                      |
|  | Findings for Interview/Observe                                       |
|  | Findings for Faciliate Communication                                 |
|  | Findings for Classroom Assessment                                    |
|  | Findings for MEASURE 1   |
|  | Findings for Best Practices  |

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|  | Findings for Teaching Style         |
|  |                                     |
|  | Findings for SLO 1                  |
|  | Findings for SLO 291                |
|  |                                     |
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|  | Findings for SLO 1                  |
|  |                                     |
|  | Findings for SLO 1                  |
|  |                                     |
|  | Findings for goal                   |
|  | Findings for Goal                   |
|  | Findings for Follow a specification |
|  |                                     |
|  | Findings for Specifications         |
|  | Findings for Electronic Documents   |
|  | Findings for Specifications         |
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|  | Findings for Specifications         |
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|  | Findings for Persuasive Speech                  |
|  | Findings for Constructing Purpose and Thesis    |
|  | Findings for Structured Speech                  |
|  | Findings for Delivery Improvement               |
|  | Findings for Self Concept                       |
|  | Findings for Listening                          |
|  | Findings for Conflict Management and Resolution |
|  | Findings for Improving Self Communication       |
|  | Findings for Combination Assessments            |
|  | Findings for Combination Assessments            |

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|  | Findings for Combination Assessments |
|  | Findings for Combination Assessments |
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|  | Findings for Combination Assessments |
|  | Findings for Combination Assessments |
|  | Findings for Combination Assessments |
|  | Findings for Combination Assessments |
|  | Findings for Measure                 |
|  | Findings for SLO #1                  |
|  | Findings for SLO #2                  |
|  | Findings for SLO #1                  |
|  | Findings for SLO #2                  |
|  | Findings for Safety Test             |

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|  | Findings for Hands-on-Hydraulic Fittings Test |
|  | Findings for Hands on Fastener Test.          |
|  | Findings for Test Questions                   |
|  |   |
|  | Findings for Lab Practical                    |
|  | Findings for ASE type test                    |

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|  | Findings for Lab performance                                    |
|  | Findings for Applied Tec. Math Exam.                            |
|  | Findings for Lab Performance, Standard Micrometer Reading Test. |
|  | Findings for Lab Performance, Metric Micrometer Reading Test.   |
|  | Findings for ASE Type performance Test.                         |

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|--|------------------------------|
|  | Findings for Lab Performance |
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|                                    | Findings for Lab Performance            |
| D-t 122 (Word Document (Open XML)) | Findings for ASE Type performance Test. |

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|  | Findings for Lab Performance. |
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|   | Findings for Lab Performance           |
| D-t 123 Course (Word Document (Open XML)) | Findings for ASE Type performance Test |



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|  | Findings for Lab Performance 1, |
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|   | Findings for Lab Performance 2         |
| D-t 124 course (Word Document (Open XML)) | Findings for ASE Type performance Test |

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|  | Findings for Lab Performance. |
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|                                   | Findings for Lab Performance.           |
| Dt 125 (Word Document (Open XML)) | Findings for ASE Type performance Test. |

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|  | Findings for Lab Performance. |
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|                                   | Findings for Lab Performance.           |
| Dt 126 (Word Document (Open XML)) | Findings for ASE Type performance Test. |

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|  | Findings for Lab Performance. |
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|                                   | Findings for Lab Performance            |
| Dt 128 (Word Document (Open XML)) | Findings for ASE Type performance Test. |



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|  | Findings for Lab Performance. |
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|                                    | Findings for Lab Performance.           |
| D-t 131 (Word Document (Open XML)) | Findings for ASE Type performance Test. |

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|  | Findings for Lab Performance. |
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|  | Findings for Lab Performance. |
|  | Findings for Exam             |
|  | Findings for Exam             |
|  | Findings for Exam             |

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| D-t 137 (Word Document (Open XML)) | Findings for ASE Type performance Test. |
|                                    | Findings for Lab Performance.           |

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|                                     | Findings for Lab Performance.           |
| D-t 137A (Word Document (Open XML)) | Findings for ASE Type performance test. |

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|  | Findings for Lab Performance. |
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|  | Findings for Lab Performance |
|  | Findings for Exam            |
|  | Findings for Lab performance |



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|  | Findings for Lab performance |
|  | Findings for Exam            |
|  | Findings for Exam            |
|  | Findings for Exam            |
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|  | Findings for Lab performance |
|  | Findings for Lab performance |
|  | Findings for Exam            |
|  | Findings for Lab performance |

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|  | Findings for Lab performance |
|  | Findings for Exam            |
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|  | Findings for Lab performance |
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|  | Findings for Lab performance |
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|  | Findings for Exam            |
|  | Findings for Lab performance |

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|  | Findings for Lab performance                              |
|  | Findings for Outcome #1, Forklift operational Safety Test |
|  | Findings for Outcome #2, Forklift pre-operational check   |
|  | Findings for Outcome #3, Forklift Operation               |
|  | Findings for DSPS 21 SLO # 1                              |

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|  | Findings for DSPS 21 SLO # 2 |
|  | Findings for DSPS 21 SLO # 3 |
|  | Findings for DSPS 21 SLO # 4 |
|  | Findings for Exam            |
|  | Findings for Exam            |
|  | Findings for Exam            |

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|  | Findings for Exam Questions                     |
|  | Findings for Exam                               |
|  | Findings for Exam                               |
|  | Findings for Observation of Supervised Tutoring |
|  | Findings for Observation of Supervised Tutoring |
|  | Findings for Observation of Supervised Tutoring |
|  | Findings for SLO Exam Questions                 |
|  | Findings for SLO Exam Questions                 |
|  | Findings for SLO Exam Questions                 |
|  | Findings for SLO Exam Questions                 |

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|  | Findings for SLO Exam Questions                      |
|  | Findings for SLO Exam Questions                      |
|  | Findings for Basic Life Support                      |
|  | Findings for Perilaryngeal Airway Adjunct Training   |
|  | Findings for Use of Automated External Defibrillator |
|  | Findings for Exam Questions                          |
|  | Findings for Exam Questions                          |
|  | Findings for Exam Questions                          |



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|  | Findings for Paper          |
|  | Findings for Research Essay |

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|  | Findings for Paper              |
|  | Findings for Measurement Method |
|  | Findings for Measurement Method |
|  | Findings for Research Essay     |

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|  | Findings for Paper              |
|  | Findings for Research Essay     |
|  | Findings for Research Essay     |
|  | Findings for Measurement Method |
|  | Findings for Measurement Method |
|  | Findings for Measurement Method |

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|  | Findings for Measurement Method      |
|  | Findings for Poem Submission         |
|  | Findings for Reading                 |
|  | Findings for Writing                 |
|  |                                      |
|  | Findings for Creative Writing Sample |
|  | Findings for SLO 1                   |
|  | Findings for 1                       |

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|                                  | Findings for Measure 2                  |
|                                  | Findings for Measure 3                  |
|                                  | Findings for Measure 4                  |
|                                  | Findings for 1                          |
|                                  | Findings for Organization               |
|                                  |   |
| SLOs Assessment (Microsoft Word) |   |
|                                  |   |
|                                  | Findings for Main Idea Sentence (SLO 1) |
|                                  | Findings for Support (SLO 2)            |

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|  | Findings for Organization (SLO 3)               |
|  | Findings for Grammar (SLO 4)                    |
|  | Findings for Topic Sentence                     |
|  | Findings for Supporting Sentences               |
|  | Findings for Organization/Transitions           |
|  | Findings for Grammar/Verb tenses                |
|  | Findings for Main Idea (SLO 1)                  |
|  | Findings for Supporting Details (SLO 2)         |
|  | Findings for Drawing Inferences (SLO 3)         |
|  | Findings for Vocabulary in Context (SLO 4)      |
|  | Findings for Vocabulary: Part of Speech (SLO 5) |

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|  | Findings for Listening Comprehension: Main and Supporting Ideas (SLO 1) |
|  | Findings for SLO1--Main Idea  |
|  | Findings for SLO 2--Support   |
|  | Findings for SLO 3: Organization  |
|  | Findings for SLO 4 - Grammar  |
|  | Findings for Main idea  |
|  | Findings for Vocabulary I   |
|  | Findings for Vocabulary 2   |
|  | Findings for Summary/Organization                                       |



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|  | Findings for Inferential Thinking                                     |
|  | Findings for Presenting an Opinion (SLO 1)                            |
|  | Findings for Thesis Statement (SLO 1)                                 |
|  | Findings for Support: SLO 2   |
|  | Findings for SLO 3: Organization                                      |
|  | Findings for SLO 4: Grammar   |
|  | Findings for Physical Performance                                     |
|  | Findings for Physical Performance                                     |
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|  | Findings for DPS  |
|  | Findings for Physical Demonstration                                   |
|  | Findings for Written  |
|  | Findings for identify proper body position when jogging in the water. |
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|  | Findings for Lab                            |
|  | Findings for Lab                            |
|  | Findings for Final test for Outcome 1       |
|  | Findings for Final test for Outcome 2       |
|  | Findings for Mid-term Testing for Outcome 2 |
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|  | Findings for In Progress                    |
|  | Findings for In Progress                    |
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|  | Findings for In Progress                    |

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|  | Findings for Performance Demonstration                    |
|  | Findings for Demonstrate Workout Routines to Instructor   |
|  | Findings for Continue to monitor progress                 |
|  | Findings for Resistance Training Common Movement Patterns |
|  | Findings for Cardiovascular Test                          |
|  | Findings for Weight Training Test                         |
|  | Findings for Sports Nutrition Variables                   |
|  | Findings for Periodization Strategies                     |
|  | Findings for Periodization Strategies                     |
|  | Findings for 1  |
|  | Findings for 1  |
|  | Findings for 1  |
|  | Findings for Crab Walk                                    |
|  | Findings for Bear Crawl                                   |

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|  | Findings for English and Sanskrit Name of 3 Fundamental Yoga Postures and Proper Demonstration of Each |
|  | Findings for Identify, Describe and Demonstrate One Regression for a Fundamental Yoga Pose of Choice   |
|  | Findings for Name and Describe Two Fundamental Stress Management Strategies                            |
|  | Findings for Warmup and breathing techniques.  |
|  | Findings for Correlation of Activity and Kickboxing  |
|  | Findings for 1   |
|  | Findings for 1   |
|  | Findings for Demonstrating appropriate implementations   |
|  | Findings for No assessment findings available and will assess on 2015-2018 cycle                       |

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|  | Findings for Three systems   |
|  | Findings for Defensive absolutes   |
|  | Findings for No assessment findings available and will assess on 2015-2018 cycle |
|  | Findings for Four principles of fundamental basketball.                          |
|  | Findings for No assessment findings available and will assess on 2015-2018 cycle |
|  | Findings for No assessment findings available. Will assess in 2015-2018 cycle.   |

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|  | Findings for Passing   |
|  | Findings for Heading   |
|  | Findings for No assessment findings available. Will assess in 2015-2018 cycle. |
|  | Findings for No assessment findings available. Will assess in 2015-2018 cycle. |
|  | Findings for Shooting  |
|  | Findings for Softball Throwing   |
|  | Findings for Bat swing   |
|  | Findings for Forehand  |

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|  | Findings for Backhand  |
|  | Findings for Serves  |
|  | Findings for Skill demonstration   |
|  | Findings for Demonstrate through on-court participation/play                   |
|  | Findings for Physical Performance  |
|  | Findings for Physical Performance  |
|  | Findings for Number of contested shots vs. uncontested shots per activity      |
|  | Findings for Identify our three systems related to intercollegiate basketball. |

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|  | Findings for Identify the five defensive absolutes.              |
|  | Findings for Identifying the four principles of a good practice. |
|  | Findings for Basic Skills set                                    |



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|  | Findings for Defensive schemes                                 |
|  | Findings for game formations                                   |
|  | Findings for perform the five basic technical skills of soccer |

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|  | Findings for Softball Variables    |
|  | Findings for Skill Demonstration   |
|  | Findings for Skill Demonstration   |
|  | Findings for Evaluating 2017 data. |
|  | Findings for Evaluating 2017 data. |
|  | Findings for Skill demonstration   |

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|  | Findings for Skill demonstration  |
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|  | Findings for Skill demonstration  |
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|  | Findings for Physical Performance   |
|  | Findings for Physical Performance   |
|  | Findings for Physical Performance   |
|  | Findings for Physical Performance   |
|  | Findings for Team puopose   |
|  | Findings for Identify the stages of team development.                       |
|  | Findings for Team Member Roles/Empowerment/Communication/Mission Statement. |

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|  | Findings for Makeup of soccer team                 |
|  | Findings for Unity, team chemistry                 |
|  | Findings for Individual roles within a soccer team |
|  | Findings for Skill demonstration                   |
|  | Findings for Skill demonstration                   |
|  | Findings for Will develop next cycle               |
|  | Findings for Will develop next cycle               |
|  | Findings for Professional role activity            |
|  | Findings for Assignment                            |
|  | Findings for Exam Questions                        |

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|  | Findings for Paper  |
|  | Findings for Vital signs                                  |
|  | Findings for Wrapping Techniques                          |
|  | Findings for MEASURE 1                                    |
|  | Findings for MEASURE 1                                    |
|  | Findings for Three energy systems                         |
|  | Findings for Learning Outcome 1 Assessment                |
|  | Findings for Learning Outcome 2 Assessment                |
|  | Findings for Learning Outcome 3 Assessment                |
|  | Findings for Learning Outcome 4 Assessment                |
|  | Findings for Exam   |
|  | Findings for Measurement and Interpretation of Heart Rate |
|  | Findings for Basic principles of nutrition.               |
|  | Findings for Written exam.                                |
|  | Findings for Group Exercise Warm-Up Measurement           |

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|  | Findings for 1  |
|  | Findings for 1  |
|  | Findings for Continue to monitor progress   |
|  | Findings for Analyze students' performance in beginner level yoga poses (asanas) to ensure proper alignment and safety. |
|  | Findings for Continue to monitor student progress.  |
|  | Findings for Exam   |
|  | Findings for Exam   |
|  | Findings for 1  |
|  | Findings for 1  |
|  | Findings for 1  |
|  | Findings for SLO #1   |
|  | Findings for SLO # 2  |
|  | Findings for SLO #3   |
|  | Findings for slo #1   |

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|  | Findings for 1    |
|  | Findings for 1    |
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|  | Findings for 1    |
|  | Findings for Exam |
|  | Findings for Exam |
|  | Findings for Exam |
|  | Findings for 1    |
|  | Findings for 2    |
|  | Findings for 3    |
|  | Findings for Exam |
|  | Findings for Exam |



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|  | Findings for Exam  |
|  | Findings for Exam  |
|  | Findings for Exam  |
|  | Findings for Exam  |
|  | Findings for Through a quantifiable examination process the student will demonstrate their knowledge of stated SLO |
|  | Findings for EXAM  |
|  | Findings for EXAM  |
|  | Findings for MEASURE 1   |
|  | Findings for EXAM  |
|  | Findings for EXAM  |
|  | Findings for EXAM  |
|  | Findings for SLO 1   |
|  | Findings for SLO 2   |

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|  | Findings for SLO 3  |
|  | Findings for Grades |
|  | Findings for Grades |
|  | Findings for Grades |
|  | Findings for SLO 1  |
|  | Findings for SLO 2  |
|  | Findings for SLO 3  |
|  | Findings for SLO 1  |
|  | Findings for SLO 2  |
|  | Findings for SLO 3  |
|  | Findings for SLO 1  |
|  | Findings for SLO 2  |
|  | Findings for SLO 3  |
|  | Findings for Grades |
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|  | Findings for SLO 1     |
|  | Findings for Grades    |
|  | Findings for Grades    |
|  | Findings for Measure 1 |
|  | Findings for MEASURE 1 |
|  | Findings for MEASURE 1 |
|  | Findings for Measure 1 |
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|  | Findings for Measure 1 |
|  | Findings for Grades    |
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|  | Findings for Grades |
|  | Findings for EXAM   |
|  | Findings for EXAM   |
|  | Findings for EXAM   |
|  | Findings for SLO 1  |
|  | Findings for SLO 2  |
|  | Findings for SLO 3  |
|  | Findings for EXAM   |

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|  | Findings for EXAM       |
|  | Findings for EXAM       |
|  | Findings for EXAM       |
|  | Findings for EXAM       |
|  | Findings for EXAM       |
|  | Findings for Grades     |
|  | Findings for Grades     |
|  | Findings for Grades     |
|  | Findings for Final exam |
|  | Findings for Final exam |
|  | Findings for Final exam |
|  | Findings for EXAM       |
|  | Findings for EXAM       |
|  | Findings for EXAM       |
|  | Findings for SLO 1      |
|  | Findings for SLO 2      |

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|  | Findings for Grades                 |
|  | Findings for Grades                 |
|  | Findings for Grades                 |
|  | Findings for Grades                 |
|  | Findings for Summative Exam         |
|  | Findings for Grades                 |
|  | Findings for comulative examination |
|  | Findings for EXAM                   |
|  | Findings for EXAM                   |
|  | Findings for EXAM                   |
|  | Findings for EXAM                   |

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|  | Findings for Geography 101         |
|  | Findings for SLO1                  |
|  | Findings for Slo1                  |
|  | Findings for Country versus nation |
|  | Findings for GEOL 100 FINAL        |
|  | Findings for GEOL 101 Final Exam   |
|  | Findings for GEOL 104 Final Exam   |
|  | Findings for Geology 111           |
|  | Findings for 1                     |
|  | Findings for SLO #1                |
|  | Findings for SLO #1                |
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|  | Findings for SLO #1                |



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|  | Findings for Nutritional Analysis and Improvement |
|  | Findings for Health Behavior Change Paper         |
|  | Findings for Fitness Plan                         |
|  | Findings for Mongol Conquest                      |
|  | Findings for SLO 1                                |
|  | Findings for SLO 1                                |

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|  | Findings for SLO 1             |
|  | Findings for SLO 1 Objective   |
|  | Findings for SLO 1             |
|  | Findings for SLO #1            |
|  | Findings for SLO #2            |
|  | Findings for SLO #1 Assessment |
|  | Findings for SLO #2 Assessment |
|  | Findings for SLO1              |

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|  | Findings for SLO 1     |
|  | Findings for SLO 1     |
|  | Findings for SLO 1     |
|  | Findings for SLO 2     |
|  | Findings for SLO 3     |
|  | Findings for Outcome 1 |
|  | Findings for Outcome 2 |
|  | Findings for Outcome 3 |
|  | Findings for SLO 1     |
|  | Findings for SLO 2     |
|  | Findings for SLO 3     |
|  | Findings for SLO #1    |
|  | Findings for SLO #2    |
|  | Findings for SLO #3    |
|  | Findings for SLO #1    |

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|  | Findings for SLO #2                  |
|  | Findings for SLO #1                  |
|  | Findings for SLO #2                  |
|  | Findings for SLO #3                  |
|  | Findings for SLO 1                   |
|  | Findings for SLO 2                   |
|  | Findings for Combination Assessments |
|  | Findings for Combination Assessments |
|  | Findings for Combination Assessments |
|  | Findings for Combination Assessments |
|  | Findings for Grade                   |
|  | Findings for 1                       |

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|  | Findings for 1               |
|  | Findings for 1               |
|  | Findings for LEGL 115 SLO 1  |
|  | Findings for LEGL 120 SLO 1  |
|  | Findings for LEGL 140, SLO 1 |
|  | Findings for LEGL 145, SLO 1 |

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|  | Findings for 1                  |
|  | Findings for SLO 1              |
|  | Findings for 1                  |
|  | Findings for 1                  |
|  | Findings for Final Exam Results |
|  | Findings for Final Exam         |
|  | Findings for SLO 1              |
|  | Findings for SLO 1              |
|  | Findings for SLO 1              |
|  | Findings for SLO 2 - Ethics     |

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|  | Findings for Ethics exam questions |
|  | Findings for Essay                 |
|  | Findings for Essay                 |
|  | Findings for MEASURE 1             |
|  | Findings for Assignment            |
|  | Findings for Midterm Exam Question |
|  | Findings for Final Exam Question   |
|  | Findings for Multiple choice test  |
|  | Findings for Multiple choice test  |

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|  | Findings for Multiple choice test |
|  | Findings for MEASURE 1            |
|  | Findings for Survey Questions     |



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| Math 15 Entry Survey Questions.pdf (Adobe Acrobat Document)<br>Math 15 Entry Survey Responses.pdf (Adobe Acrobat Document)<br>Math 15 Exit Survey Questions.pdf (Adobe Acrobat Document)<br>Math 15 Exit Survey Responses.pdf (Adobe Acrobat Document) | Findings for Survey Questions |
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| <p>Math 15 Entry Survey Questions.pdf (Adobe Acrobat Document)</p> <p>Math 15 Entry Survey Responses.pdf (Adobe Acrobat Document)</p> <p>Math 15 Exit Survey Questions.pdf (Adobe Acrobat Document)</p> <p>Math 15 Exit Survey Responses.pdf (Adobe Acrobat Document)</p> | <p>Findings for Survey Questions</p> |
|   | <p>Findings for SLO 1</p>            |

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|  | Findings for SLO 2          |
| SLOs for Math104 Fall2015 (Adobe Acrobat Document) | Findings for Exam questions |
| SLOs for Math104 Fall2015 (Adobe Acrobat Document) | Findings for Exam questions |
| SLOs for Math104 Fall2015 (Adobe Acrobat Document) | Findings for Exam questions |
| SLOs for Math104 Fall2015 (Adobe Acrobat Document) | Findings for Exam questions |
|  | Findings for Project        |
|  | Findings for Project        |
| SLOs for Math116 Fall2015 (Adobe Acrobat Document) | Findings for Exam questions |
| SLOs for Math116 Fall2015 (Adobe Acrobat Document) | Findings for Exam questions |

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| SLOs for Math116 Fall2015 (Adobe Acrobat Document)   | Findings for Exam questions   |
|  | Findings for Exam Question    |
|  | Findings for Project          |
|  | Findings for Student Artifact |
| Email to Math 119 Instructors.pdf (Adobe Acrobat Document)<br>Math 119 - Use this document to report SLO results fall17.docx (Word Document (Open XML))<br>SLOs for Math 119 fall 17.docx (Word Document (Open XML)) | Findings for Exam Questions   |
| Email to Math 119 Instructors.pdf (Adobe Acrobat Document)<br>Math 119 - Use this document to report SLO results fall17.docx (Word Document (Open XML))<br>SLOs for Math 119 fall 17.docx (Word Document (Open XML)) | Findings for Exam Questions   |

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| <p>Email to Math 119 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 119 - Use this document to report SLO results fall17.docx (Word Document (Open XML))</p> <p>SLO2Math119v3_Spring 2016.docx (Word Document (Open XML))</p> <p>SLOs for Math 119 fall 17.docx (Word Document (Open XML))</p> | Findings for Exam Question  |
| <p>Email to Math 121 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 121 SLO Questions Fall 2016 (Microsoft Word)</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p>   | Findings for Exam Questions |
| <p>Email to Math 121 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 121 SLO Questions Fall 2016 (Microsoft Word)</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p>   | Findings for Exam Questions |

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| <p>Email to Math 121 Instructors Fall 2016<br/>(Word Document (Open XML))</p> <p>Math 121 SLO Questions Fall 2016 (Microsoft Word)</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Spring 2017 Email to Instructors Math 121<br/>(Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 121<br/>(Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 122<br/>(Microsoft Word)</p>  | Findings for Exam Questions |
| <p>Spring 2017 Email to Instructors Math 122<br/>(Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 122<br/>(Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 122<br/>(Microsoft Word)</p>  | Findings for Exam Questions |
| <p>Spring 2017 Email to Instructors Math 122<br/>(Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 122<br/>(Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 122<br/>(Microsoft Word)</p>  | Findings for Exam Questions |
| <p>Email to Math 141 Instructors Fall 2016<br/>(Word Document (Open XML))</p> <p>Math 141 SLO Questions Fall 2016 (Microsoft Word)</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p> | Findings for Exam questions |
| <p>Email to Math 141 Instructors Fall 2016<br/>(Word Document (Open XML))</p> <p>Math 141 SLO Questions Fall 2016 (Microsoft Word)</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p> | Findings for Exam questions |
| <p>Email to Math 141 Instructors Fall 2016<br/>(Word Document (Open XML))</p> <p>Math 141 SLO Questions Fall 2016 (Microsoft Word)</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p> | Findings for Exam questions |

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| Email to Math 141 Instructors Fall 2016<br>(Word Document (Open XML))<br>Math 141 SLO Questions Fall 2016 (Microsoft Word)<br>Use this document to report SLO Results Fall 2016 (Word Document (Open XML)) | Findings for Exam questions |
| Email to Math 141 Instructors Fall 2016<br>(Word Document (Open XML))<br>Math 141 SLO Questions Fall 2016 (Microsoft Word)<br>Use this document to report SLO Results Fall 2016 (Word Document (Open XML)) | Findings for Exam questions |
| Spring 2017 Email to Instructors Math 150<br>(Word Document (Open XML))<br>Spring 2017 Report SLOs for Math 150<br>(Word Document (Open XML))<br>Spring 2017 SLO Questions Math 150<br>(Microsoft Word)    | Findings for Outcome 1      |
| Spring 2017 Email to Instructors Math 150<br>(Word Document (Open XML))<br>Spring 2017 Report SLOs for Math 150<br>(Word Document (Open XML))<br>Spring 2017 SLO Questions Math 150<br>(Microsoft Word)    | Findings for Outcome 2      |
| Spring 2017 Email to Instructors Math 150<br>(Word Document (Open XML))<br>Spring 2017 Report SLOs for Math 150<br>(Word Document (Open XML))<br>Spring 2017 SLO Questions Math 150<br>(Microsoft Word)    | Findings for outcome 3      |
| Spring 2017 Email to Instructors Math 150<br>(Word Document (Open XML))<br>Spring 2017 Report SLOs for Math 150<br>(Word Document (Open XML))<br>Spring 2017 SLO Questions Math 150<br>(Microsoft Word)    | Findings for outcome 4      |
| Spring 2017 Email to Instructors Math 150<br>(Word Document (Open XML))<br>Spring 2017 Report SLOs for Math 150<br>(Word Document (Open XML))<br>Spring 2017 SLO Questions Math 150<br>(Microsoft Word)    | Findings for outcome 5      |

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| <p>Email to Math 151 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 151 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 151 SLO Questions Revised.docx (Word Document (Open XML))</p> <p>Math 151SLO Statements.docx (Word Document (Open XML))</p> | <p>Findings for Exam Questions</p> |
| <p>Email to Math 151 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 151 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 151 SLO Questions Revised.docx (Word Document (Open XML))</p> <p>Math 151SLO Statements.docx (Word Document (Open XML))</p> | <p>Findings for Exam Questions</p> |



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| <p>Email to Math 151 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 151 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 151 SLO Questions Revised.docx (Word Document (Open XML))</p> <p>Math 151SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Email to Math 151 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 151 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 151 SLO Questions Revised.docx (Word Document (Open XML))</p> <p>Math 151SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |
|   | Findings for Project        |

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| <p>Email to Math 245 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 245 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 245 SLO Questions.docx (Word Document (Open XML))</p> <p>Math 245 SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Email to Math 245 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 245 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 245 SLO Questions.docx (Word Document (Open XML))</p> <p>Math 245 SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Email to Math 245 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 245 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 245 SLO Questions.docx (Word Document (Open XML))</p> <p>Math 245 SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Email to Math 245 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 245 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 245 SLO Questions.docx (Word Document (Open XML))</p> <p>Math 245 SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Email to Math 245 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 245 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 245 SLO Questions.docx (Word Document (Open XML))</p> <p>Math 245 SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |

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| <p>Email to Math 245 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 245 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 245 SLO Questions.docx (Word Document (Open XML))</p> <p>Math 245 SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Email to Math 252 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 252 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 252 SLO Questions.pdf (Adobe Acrobat Document)</p> <p>Math 252 SLO Statements.docx (Word Document (Open XML))</p>    | Findings for Exam Questions |
| <p>Email to Math 252 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 252 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 252 SLO Questions.pdf (Adobe Acrobat Document)</p> <p>Math 252 SLO Statements.docx (Word Document (Open XML))</p>    | Findings for Exam Questions |
| <p>Email to Math 252 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 252 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 252 SLO Questions.pdf (Adobe Acrobat Document)</p> <p>Math 252 SLO Statements.docx (Word Document (Open XML))</p>    | Findings for Exam Questions |

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| 254 SLO Questions.pdf (Adobe Acrobat Document)<br>Email to Math 254 Instructors.pdf (Adobe Acrobat Document)<br>Math 254 - Use this document to report SLO results.docx (Word Document (Open XML))<br>Math 254 SLO Statements.docx (Word Document (Open XML)) | Findings for Exam questions |
| 254 SLO Questions.pdf (Adobe Acrobat Document)<br>Email to Math 254 Instructors.pdf (Adobe Acrobat Document)<br>Math 254 - Use this document to report SLO results.docx (Word Document (Open XML))<br>Math 254 SLO Statements.docx (Word Document (Open XML)) | Findings for Exam questions |
| 254 SLO Questions.pdf (Adobe Acrobat Document)<br>Email to Math 254 Instructors.pdf (Adobe Acrobat Document)<br>Math 254 - Use this document to report SLO results.docx (Word Document (Open XML))<br>Math 254 SLO Statements.docx (Word Document (Open XML)) | Findings for Exam questions |
| 255 SLO Questions.doc (Microsoft Word)<br>Email to Math 255 Instructors.pdf (Adobe Acrobat Document)<br>Math 255 - Use this document to report SLO results.docx (Word Document (Open XML))<br>Math 255 SLO Statements.docx (Word Document (Open XML))         | Findings for Exam Questions |

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| <p>255 SLO Questions.doc (Microsoft Word)</p> <p>Email to Math 255 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 255 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 255 SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>255 SLO Questions.doc (Microsoft Word)</p> <p>Email to Math 255 Instructors.pdf (Adobe Acrobat Document)</p> <p>Math 255 - Use this document to report SLO results.docx (Word Document (Open XML))</p> <p>Math 255 SLO Statements.docx (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Email to Math 38 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 38 SLO Questions (Word Document (Open XML))</p> <p>Math 38 SLOs Fall 2015 (Word Document (Open XML))</p> <p>Report SLOs with this document (Word Document (Open XML))</p>               | Findings for Exam Questions |

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| <p>Email to Math 38 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 38 SLO Questions Fall 2016 (Word Document (Open XML))</p> <p>Math 38 SLOs Fall 2015 (Word Document (Open XML))</p> <p>Report SLOs with this document (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Email to Math 38 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 38 SLO Questions Fall 2016 (Word Document (Open XML))</p> <p>Math 38 SLOs Fall 2015 (Word Document (Open XML))</p> <p>Report SLOs with this document (Word Document (Open XML))</p> | Findings for Exam Questions |
| <p>Email to Math 38 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 38 SLO Questions Fall 2016 (Word Document (Open XML))</p> <p>Math 38 SLOs Fall 2015 (Word Document (Open XML))</p> <p>Report SLOs with this document (Word Document (Open XML))</p> | Findings for Exam Questions |

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| <p>Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Follow-up Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 46 SLO Questions Fall 2016 (Word Document (Open XML))</p> <p>Preliminary Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Questions to Discuss during SLO Meeting Fall 2016 (Word Document (Open XML))</p> <p>Spring 2017 Email to Instructors Math 46 (Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 46 (Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 46 (Word Document (Open XML))</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p> | <p>Findings for SLO 1</p> |
|---|---------------------------|

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| <p>Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Follow-up Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 46 SLO Questions Fall 2016 (Word Document (Open XML))</p> <p>Preliminary Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Questions to Discuss during SLO Meeting Fall 2016 (Word Document (Open XML))</p> <p>Spring 2017 Email to Instructors Math 46 (Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 46 (Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 46 (Word Document (Open XML))</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p> | <p>Findings for SLO 2</p> |
|---|---------------------------|



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| <p>Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Follow-up Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 46 SLO Questions Fall 2016 (Word Document (Open XML))</p> <p>Preliminary Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Questions to Discuss during SLO Meeting Fall 2016 (Word Document (Open XML))</p> <p>Spring 2017 Email to Instructors Math 46 (Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 46 (Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 46 (Word Document (Open XML))</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p> | <p>Findings for SLO 3</p> |
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| <p>Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Follow-up Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 46 SLO Questions Fall 2016 (Word Document (Open XML))</p> <p>Preliminary Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Questions to Discuss during SLO Meeting Fall 2016 (Word Document (Open XML))</p> <p>Spring 2017 Email to Instructors Math 46 (Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 46 (Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 46 (Word Document (Open XML))</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p> | Findings for SLO 4 |
| <p>Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Follow-up Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Math 46 SLO Questions Fall 2016 (Word Document (Open XML))</p> <p>Preliminary Email to Math 46 Instructors Fall 2016 (Word Document (Open XML))</p> <p>Questions to Discuss during SLO Meeting Fall 2016 (Word Document (Open XML))</p> <p>Spring 2017 Email to Instructors Math 46 (Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 46 (Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 46 (Word Document (Open XML))</p> <p>Use this document to report SLO Results Fall 2016 (Word Document (Open XML))</p> | Findings for SLO 5 |

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| <p>Assessment Plan Math 096 (Word Document (Open XML))</p> <p>Ma96 Fa14 Equations Quiz (Adobe Acrobat Document)</p> <p>Spring 2017 Email to Instructors Math 96 (Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 96 (Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 96 (Word Document (Open XML))</p> | Findings for Exam Question |
| <p>Assessment Plan Math 096 (Word Document (Open XML))</p> <p>Spring 2017 Email to Instructors Math 96 (Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 96 (Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 96 (Word Document (Open XML))</p>  | Findings for Exam Question |
| <p>Assessment Plan Math 096 (Word Document (Open XML))</p> <p>Spring 2017 Email to Instructors Math 96 (Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 96 (Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 96 (Word Document (Open XML))</p>  | Findings for Exam Question |
| <p>Assessment Plan Math 096 (Word Document (Open XML))</p> <p>Spring 2017 Email to Instructors Math 96 (Word Document (Open XML))</p> <p>Spring 2017 Report SLOs for Math 96 (Word Document (Open XML))</p> <p>Spring 2017 SLO Questions Math 96 (Word Document (Open XML))</p>  | Findings for Exam Question |

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| Assessment Plan Math 096 (Word Document (Open XML))<br>Spring 2017 Email to Instructors Math 96 (Word Document (Open XML))<br>Spring 2017 Report SLOs for Math 96 (Word Document (Open XML))<br>Spring 2017 SLO Questions Math 96 (Word Document (Open XML)) | Findings for Exam Question           |
| Assessment Plan Math 096 (Word Document (Open XML))<br>Spring 2017 Email to Instructors Math 96 (Word Document (Open XML))<br>Spring 2017 Report SLOs for Math 96 (Word Document (Open XML))<br>Spring 2017 SLO Questions Math 96 (Word Document (Open XML)) | Findings for Exam Question           |
| Assessment Plan Math 096 (Word Document (Open XML))<br>Spring 2017 Email to Instructors Math 96 (Word Document (Open XML))<br>Spring 2017 Report SLOs for Math 96 (Word Document (Open XML))<br>Spring 2017 SLO Questions Math 96 (Word Document (Open XML)) | Findings for Exam Question           |
| Assessment Plan Math 096 (Word Document (Open XML))<br>Spring 2017 Email to Instructors Math 96 (Word Document (Open XML))<br>Spring 2017 Report SLOs for Math 96 (Word Document (Open XML))<br>Spring 2017 SLO Questions Math 96 (Word Document (Open XML)) | Findings for Exam Question           |
|  | Findings for Comprehensive Knowledge |

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|  | Findings for Comprehensive final exam                       |
|  | Findings for Licensing Exam                                 |
|  | Findings for Student Performance of<br>Laboratory Exercises |

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|  | Findings for Quality Assurance                               |
|  | Findings for Clinical Correlations                           |
|  | Findings for Comprehensive Final Exam                        |
|  | Findings for Evaluation of Student Performance               |
|  | Findings for Licensing Exam                                  |
|  | Findings for Comprehensive final exam                        |
|  | Findings for Identification of Unknowns                      |
|  | Findings for Comprehensive Final Exam                        |
|  | Findings for Apply Principles of Microbiology;<br>Unknown ID |
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|  | Findings for Safety  |
|  | Findings for Test Methods                                    |
|  | Findings for Demonstrate learning                            |
|  | Findings for Safety  |

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|  | Findings for Quality Control                                  |
|  | Findings for Parallel Testing                                 |
|  | Findings for Safety   |
|  | Findings for Instrument set-up and maintenance                |
|  | Findings for Knowledge of test methods and principles         |
|  | Findings for Parallel specimen testing                        |
|  | Findings for Safety   |
|  | Findings for Knowledge and understanding of instrument set up |
|  | Findings for Blackboard weekly quizzes                        |
|  | Findings for Knowledge of quality control                     |
|  | Findings for Measurement 1                                    |
|  | Findings for Measure 1  |
|  | Findings for Exam   |
|  | Findings for measure 1  |
|  | Findings for SLO 1  |

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|  | Findings for SLO 1         |
|  | Findings for SLO 2         |
|  | Findings for slo 3         |
|  | Findings for slo 4         |
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|  | Findings for SLO 1         |
|  | Findings for SLO 1         |
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|  | Findings for Measuure 1    |
|  | Findings for test          |
|  | Findings for SLO 1         |
|  | Findings for final project |
|  | Findings for project       |
|  | Findings for SLO#1         |
|  | Findings for SLO #2        |
|  | Findings for SLO #3        |



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|  | Findings for SLO #1  |
|  | Findings for SLO #2  |
|  |                      |
|  | Findings for project |
|  | Findings for project |
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|  | Findings for SLO 1   |
|  | Findings for SLO 2   |
|  | Findings for slo 3   |
|  | Findings for SLO 4   |
|  | Findings for SLO 5   |
|  | Findings for SLO 6   |
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|  |                      |
|  | Findings for test    |
|  | Findings for test    |

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|  | Findings for SLO 1  |
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|  | Findings for Diet Project - Analyze Nutrient Content of 3-day Food Intake   |
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|  | Findings for Students will be able to use computer software to assess nutritional contributions made by food combinations traditionally consumed by selec |
|  | Findings for Analyze the diversity of food customs among geographic regions.  |
|  | Findings for Evaluate the psychosocial and economic factors that influence food habits  |
|  | Findings for Use technology to calculate energy needs based on basal metabolism and physical activity   |
|  | Findings for Identify the key roles of nutrients as well as describe health problems associated with the digestion, absorption and transportation of nutr |

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|  | Findings for Critique current topics in nutrition using evidence based research.  |
|  | Findings for Technology   |
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|  | Findings for Modify a regular diet menu to accommodate the dietary needs of patients with various diseases and/or conditions                              |
|  | Findings for Identify the components of a nutritional assessment and assess a patient's nutritional status using medical and diet histories, anthropomet  |
|  | Findings for create a nutritional support plan and identify nutrition support products available for patients requiring oral supplements, tube-feeding, a |
|  | Findings for Developing a student educational plan  |

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|  | Findings for Oral presentation              |
|  | Findings for Resume                         |
|  | Findings for Job search techniques          |
|  | Findings for Career Development Information |
|  | Findings for Personal Characteristics       |
|  | Findings for Identifying obstacles          |
|  | Findings for Goal setting                   |
|  | Findings for Individual and group behaviors |
|  | Findings for SLO #1                         |
|  | Findings for SLO #2                         |
|  | Findings for SLO #3                         |
|  | Findings for SLO #1                         |

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|  | Findings for SLO #2  |
|  | Findings for SLO #3  |
|  | Findings for SLO #1  |
|  | Findings for SLO #2  |
|  | Findings for SLO #3  |
|  | Findings for SLO #1  |
|  | Findings for SLO #2  |
|  | Findings for SLO #3  |
|  | Findings for SLO #1  |
|  | Findings for SLO #2  |
|  | Findings for SLO # 3 |
|  | Findings for SLO #1  |
|  | Findings for SLO #2  |
|  | Findings for SLO #3  |
|  | Findings for SLO #1  |
|  | Findings for SLO #2  |

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|  | Findings for SLO #3              |
|  | Findings for phyn 100 final      |
|  | Findings for phyn 101 final      |
|  | Findings for phyn 120            |
|  | Findings for PHYS 125 Exam       |
|  | Findings for PHYS 125 Exam       |
|  | Findings for PHYS 125 Exam       |
|  | Findings for PHYS 126 Exam 2     |
|  |                                  |
|  | Findings for Final Exam Question |
|  | Findings for Physics 180B        |
|  | Findings for Exam Question       |

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|  | Findings for Measure for 181B                            |
| Physics 195 supporting attachment update 12-14 (Excel Workbook (Open XML)) | Findings for Phys 195 SLO 1: Freebody Diagram and Graphs |
| phycis196_slo1_data.xlsx (Excel Workbook (Open XML))                       | Findings for Final Exam                                  |
| physics197_slo1_data.xlsx (Excel Workbook (Open XML))                      |  |
|  | Findings for SLO 1 Fall 2016                             |
|  | Findings for SLO 1                                       |
|  | Findings for SLO 1                                       |
|  | Findings for SLO 1                                       |
|  | Findings for SLO 1                                       |
|  | Findings for MEASURE 1                                   |
|  | Findings for SLO 1                                       |
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|  | Findings for SLO 1                           |
|  | Findings for SLO 1                           |
|  | Findings for SLO 1                           |
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|  | Findings for SLO 1                           |
|  | Findings for SLO 1                           |
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|  | Findings for SLO 1                           |
|  | Findings for Career Options                  |
|  | Findings for Academic/ Clinical Distinctions |
|  | Findings for SLO 1                           |



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|  | Findings for SLO 1 Lifespan          |
|  | Findings for SLO 1                   |
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|  | Findings for SLO 1: Method           |
|  | Findings for SLO 2: Research Methods |
|  | Findings for SLO 1                   |
|  | Findings for SLO 1                   |
|  | Findings for Psychology 260          |
|  | Findings for Exam or other           |
|  | Findings for Exam or other           |

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|  | Findings for Exam or other   |
|  | Findings for Exam or other   |
|  | Findings for Note: This course was not offered during 2013-15.           |
|  | Findings for Note: This course was not offered during the 2015-18 cycle. |
|  | Findings for Note: This course was not offered during the 2015-18 cycle. |
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|  | Findings for Note: This course was not offered during the 2015-18 cycle. |
|  | Findings for Note: This course was not offered during the 2015-18 cycle. |
|  | Findings for Note: This course was not offered during the 2015-18 cycle. |
|  | Findings for Exam or other   |
|  | Findings for Exam or other   |

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|  | Findings for This course was not offered during the 2015-18 cycle. |
|  | Findings for This course was not offered during the 2015-18 cycle. |
|  | Findings for This course was not offered during the 2015-18 cycle. |
|  | Findings for This course was not offered during the 2015-18 cycle. |
|  | Findings for This course was not offered during the 2015-18 cycle. |
|  | Findings for This course was not offered during the 2015-18 cycle. |
|  | Findings for This course was not offered during the 2015-18 cycle. |
|  | Findings for SLO 1   |
|  | Findings for SLO 1   |
|  | Findings for SLO 1   |

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|  | Findings for SLO 1       |
|  | Findings for SLO 1       |
|  | Findings for SLO1        |
|  | Findings for Composition |

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|  | Findings for Composition |
|  | Findings for Measure 1   |

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|  | Findings for Oral Final Exam                          |
|  | Findings for Oral Final Exam                          |
|  | Findings for This course is not offered at this time. |
|  | Findings for Components of Sustainability             |
|  | Findings for Evaluation of Models                     |
|  | Findings for Future Sustainable Development           |

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|  | Findings for Written essay |
|  | Findings for Written essay |
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| Summary of Findings   | Acceptable Target Achievement |
|---|-------------------------------|
| Fall 2016 18 of 22 students (82%) took the assessment and received a 75% or greater score.  | Met                           |
| For the 2016 year at Miramar College, 490 students took this SLO and 407 passed. This is an 83% rate  | Met                           |
| For this SLO there were 485 students who took the SLO and 412 passed. This is a 85% ranking   | Met                           |
| There were 420 students who took the SLO and 340 who passed with 75% or better  | Met                           |
| There were 415 students who took the SLO and 343 who passed with 75% or better. That is an 83% rate   | Met                           |
| There were 95 students who took the SLO and 78 who passed with 75% or better. That is a 82% ranking   | Met                           |
| There were 93 students who took the SLO and 80 who passed with 75% or better. That is a 86% ranking   | Met                           |
| There were 105 students who took the SLO and 85 scored better than 75%. This is a 81% ranking.  | Met                           |
| There were 106 students who took the SLO and 92 passed with better than 75%. This is a 87% ranking  | Met                           |
| There were 85 students including spring, summer, and fall 2016 that took the SLOs. Out of the 85 students, 71 scored 75% or more. That's an 83% meeting the SLO expectation | Met                           |

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| There were 82 students including spring, summer, and fall 2016 that took the SLOs. Out of the 85 students 68 scored 75% or more. That's an 83% meeting the SLO expectation | Met      |
| There were two classes in 2016 and 80% achieved 75% or better on the first SLO   | Met      |
| There were two classes and more than 80% achieved better than 75% on the SLO #2  | Met      |
| There were two classes in 2016 and more than 80% achieved 75% or better on SLO#3   | Met      |
| 91.31%   | Met      |
| 86.96%   | Exceeded |
| 56.53%   | Not Met  |
| 94.45%   | Exceeded |
| 100%   | Exceeded |
| 97.23%   | Exceeded |
| 96.29% of students met the standard  | Met      |
| 96.29% of students met the standard  | Exceeded |
| 96.29% of students met the standard  | Exceeded |
| 79% of students met or exceeded the standard   | Exceeded |
| 79% of students met or exceeded the standard   | Exceeded |
| 79% of students met or exceeded the standard   | Exceeded |

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| 90.47% of students met the standard             | Exceeded |
| 90.47% of students met the standard             | Exceeded |
| 90.47% of students met the standard             | Exceeded |
| 46% of students met or exceeded the standard    | Not Met  |
| 46% of students met or exceeded the standard    | Not Met  |
| 46% of students met or exceeded the standard    | Not Met  |
| 94% of students met or exceeded the standard    | Exceeded |
| 94% of students met or exceeded the standard    | Exceeded |
| 94% of students met or exceeded the standard    | Exceeded |
| 91.66% of students met the standard             | Exceeded |
| 91.66% of students met the standard             | Exceeded |
| 91.66% of students met the standard             | Exceeded |
| 92.59% of students met or exceeded the standard | Exceeded |
| 92.59% of students met or exceeded the standard | Exceeded |
| 92.59% of students met or exceeded the standard | Exceeded |

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| 68% of students met or exceeded the standard       | Not Met  |
| 68% of students met or exceeded the standard       | Not Met  |
| 68% of students met or exceeded the standard       | Not Met  |
| 84.61% of students met or exceeded the standard    | Exceeded |
| 84.61% of students met or exceeded the standard    | Exceeded |
| 84.61% of students met or exceeded the standard    | Exceeded |
| 58% of students met or exceeded the standard       | Not Met  |
| 58% of students met or exceeded the standard       | Not Met  |
| 58% of students met or exceeded the standard       | Not Met  |
| 84% of students met or exceeded the standard       | Exceeded |
| 84% of students met or exceeded the standard       | Exceeded |
| 84% of students met or exceeded the standard       | Exceeded |
| 100% achievement; 17 enrolled with 17 completed.   | Exceeded |
| 100% achievement; 257 enrolled with 257 completed. | Exceeded |
| 100% achievement; 257 enrolled with 257 completed. | Exceeded |
| 100% achievement; 18 enrolled with 18 completed.   | Exceeded |

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| This course was not offered during this assessment period. |          |
| This course was not offered during this assessment period. |          |
| 100% achievement   | Exceeded |
| 100% achievement   | Exceeded |
| 100% achievement; 24 enrolled with 24 completed            | Exceeded |
| 100% achievement; 24 enrolled with 24 completed            | Exceeded |
| This course was not offered during this assessment period. |          |
| This course was not offered during this assessment period. |          |
| This course was not offered during this assessment period. |          |
| This course was not offered during this assessment period. |          |
| This course was not offered during this assessment period. |          |

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| This course was not offered during this assessment period.                                |          |
| This course was not offered during this assessment period.                                |          |
| This course was not offered during this assessment period.                                |          |
| 100% achievement; 44 enrolled with 44 completed.  | Exceeded |
| 100% achievement; 44 enrolled with 44 completed.  | Exceeded |
| This course was not offered during this assessment period.                                |          |
| This course was not offered during the current assessment cycle, so no data is available. | Not Met  |
| This course was not offered during the current assessment cycle, so no data is available. | Not Met  |
| 100% achievement; 600 enrolled with 600 completed.  | Exceeded |
| 100% achievement; 600 enrolled with 600 completed.  | Exceeded |
| 100% achievement; 117 enrolled with 117 completed.  | Exceeded |
| 100% achievement; 117 enrolled with 117 completed.  | Exceeded |
| This course was not offered during this assessment period.                                |          |
| 100% achievement; 15 enrolled with 15 completed.  | Exceeded |

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| 100% achievement; 15 enrolled with 15 completed.  | Exceeded |
| 100% achievement; 22 enrolled with 22 completed.  | Exceeded |
| 100% achievement; 46 enrolled with 46 completed.  | Exceeded |
| 100% achievement; 46 enrolled with 46 completed.  | Exceeded |
| 100% achievement; 25 enrolled with 25 completed.  | Exceeded |
| 98% achievement; 25 enrolled with 24 completed.   | Exceeded |
| 90% achievement; 163 enrolled with 147 completed. | Exceeded |
| 90% achievement; 163 enrolled with 147 completed. | Exceeded |
| 87% achievement; 86 enrolled with 75 completed.   | Exceeded |
| 87% achievement; 86 enrolled with 75 completed.   | Exceeded |
| 100% achievement; 68 enrolled with 68 completed.  | Exceeded |
| 100% achievement; 68 enrolled with 68 completed.  | Exceeded |
| 100% achievement; 68 enrolled with 68 completed.  | Exceeded |

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| 100% achievement; 68 enrolled with 68 completed.   | Exceeded |
| This course was not offered during this assessment period.   |          |
| This course was not offered during this assessment period.   |          |
| Across four sections of the course, students are meeting and exceeding the goal of 70% passing.                              | Exceeded |
| Across four sections of the course, students are exceeding this outcome.   | Exceeded |
| Across four sections of the course, students are meeting and exceeding this outcome.   | Exceeded |
| Students are meeting the acceptable target goal, but the average of all students is not yet exceeding the ideal target goal. | Exceeded |
| Students are meeting the acceptable target goal, but the average of all students is not yet exceeding the ideal target goal. | Exceeded |
| Students are meeting this goal.  | Exceeded |
| Students are meeting this goal.  | Exceeded |
| Students are meeting this goal.  | Exceeded |
| Students are meeting this goal.  | Exceeded |



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| Students are meeting this goal.  | Exceeded |
| Students are meeting this goal.  | Exceeded |
| Students are meeting this goal.  | Exceeded |
| Meets Criteria set for SLO, Meets Department Criteria. 70% of students will achieve 70% or better. | Exceeded |
| Meets Criteria set for SLO, Meets Department Criteria. 70% of students will achieve 70% or better. | Exceeded |
| Meets Criteria set for SLO, Meets Department Criteria. 70% of students will achieve 70% or better. | Met      |
| Meets Criteria set for SLO, Meets Department Criteria.   | Met      |
| Meets Criteria set for SLO, Meets Department Criteria.   | Met      |
| Met criteria set by program and department.  | Met      |
| Met criteria set by program and department.  | Met      |

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| Criteria met for both Program and Department  | Met      |
| Criteria met for both Program and Department  | Met      |
| Fall 2015: Students met both Program and Department criteria  | Met      |
| Fall 2015: Students met both Program and Department criteria  | Met      |
| The course has only been run once, but overall, student success rates were met  | Met      |
| The course has only been run once, but overall, student success rates were met  | Met      |
| The course has only been run once, but overall, student success rates were met  | Met      |
| Fall 2015: Students met criteria for exams, papers and overall grades   | Met      |
| Fall 2015: Students met criteria for exams, papers and overall grades   | Met      |
| Fall 2015: Students met criteria for exams, papers and overall grades   | Met      |
| In reviewing the assessment data for Art 150A- Two-Dimensional Design, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 100% of students who completed the course. | Exceeded |
| In reviewing the assessment data for Art 150A- Two-Dimensional Design, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 100% of students who completed the course. | Exceeded |
| 70% completed with a C or better  | Met      |

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| 80% of students did at least 70%   | Met      |
| 100% students met slos   | Exceeded |
| 100% students met slos   | Exceeded |
| In reviewing the assessment data for Art 155A- Freehand Drawing I, for the Spring 2016 semester, 86% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 86% of students who completed the course. Students who did not meet or exceed the target were impacted by a lack of attendance and an inability to successfully complete assigned portfolio projects. The curriculum is aligned with national standards, and is therefore focused on preparing students for transfer in the field. | Exceeded |
| In reviewing the assessment data for Art 155A- Freehand Drawing I, for the Spring 2016 semester, 86% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the research projects of 86% of students who completed the course. Students who did not meet or exceed the target were impacted by a lack of attendance and by failing to complete or attempt the assigned research project.   | Exceeded |
| In reviewing the assessment data for Art 155B- Freehand Drawing II, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 100% of students who completed the course. The curriculum is aligned with national standards, and is therefore focused on preparing students for transfer in the field.  | Exceeded |

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| In reviewing the assessment data for Art 155B- Freehand Drawing II, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the research projects of 100% of students who completed the course.  | Exceeded |
| In reviewing the assessment data for Art 165A- Composition in Painting I, for the Spring 2016 semester, 93% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 93% of students who completed the course. Students who did not meet or exceed the target were impacted by a lack of attendance and an inability to successfully complete assigned portfolio projects. The curriculum is aligned with national standards, and is therefore focused on preparing students for transfer in the field.    | Exceeded |
| In reviewing the assessment data for Art 165A- Composition in Painting I, for the Spring 2016 semester, 88% met or exceeded the target achievement as listed. Students who did not meet or exceed the target were impacted by a lack of attendance and by failing to complete or attempt the assigned research project.  | Exceeded |
| In reviewing the assessment data for Art 165B- Composition in Painting II, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 100% of students who completed the course. Students who did not meet or exceed the target were impacted by a lack of attendance and an inability to successfully complete assigned portfolio projects. The curriculum is aligned with national standards, and is therefore focused on preparing students for transfer in the field. | Exceeded |

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| In reviewing the assessment data for Art 165B- Composition in Painting II, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. Students who did not meet or exceed the target were impacted by a lack of attendance and by failing to complete or attempt the assigned research project.   | Exceeded |
| In reviewing the assessment data for Art 165C- Composition in Painting III, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 100% of students who completed the course. Students who did not meet or exceed the target were impacted by a lack of attendance and an inability to successfully complete assigned portfolio projects. The curriculum is aligned with national standards, and is therefore focused on preparing students for transfer in the field. | Exceeded |
| In reviewing the assessment data for Art 165C- Composition in Painting III, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed.  | Exceeded |
| In reviewing the assessment data for Art 165D- Composition in Painting IV, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 100% of students who completed the course. Students who did not meet or exceed the target were impacted by a lack of attendance and an inability to successfully complete assigned portfolio projects. The curriculum is aligned with national standards, and is therefore focused on preparing students for transfer in the field.  | Exceeded |

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| In reviewing the assessment data for Art 165D- Composition in Painting IV, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the research projects of 100% of students who completed the course. | Exceeded |
| 100% of students met or exceeded the target.   | Exceeded |
| 100% of students met or exceeded the target  | Exceeded |
| 100 % of students met or exceeded the target   | Exceeded |
| 100% of students met or exceeded the target  | Exceeded |
| 95% of students met slos   | Exceeded |
| 100% students met slos   | Exceeded |
| 100% students met slos   | Exceeded |
| This course is in the process of deactivation  | Met      |
| This course is in the process of deactivation  | Met      |
| This course is in the process of deactivation  | Met      |

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| In reviewing the assessment data for Art 210A- Life Drawing I, for the Spring 2016 semester, 92% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 92% of students who completed the course. Students who did not meet or exceed the target were impacted by a lack of attendance and an inability to successfully complete assigned portfolio projects. The curriculum is aligned with national standards, and is therefore focused on preparing students for transfer in the field. | Exceeded |
| In reviewing the assessment data for Art 210A- Life Drawing I, for the Spring 2016 semester, 88% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the research projects of 88% of students who completed the course. Students who did not meet or exceed the target were impacted by a lack of attendance and by failing to complete or attempt the assigned research project.   | Exceeded |
| In reviewing the assessment data for Art 210B- Life Drawing II, for the Spring 2016 semester, 100% met or exceeded the target achievement as listed. A successful understanding of course content was demonstrated within the final portfolios of 100% of students who completed the course. The curriculum is aligned with national standards, and is therefore focused on preparing students for transfer in the field.  | Exceeded |
| In reviewing the assessment data for Art 210B- Life Drawing II, for the Spring 2016 semester, 88% met or exceeded the target achievement as listed. Students who did not meet or exceed the target were impacted by a lack of attendance and by failing to complete or attempt the assigned research project.  | Exceeded |
| This course has not been offered and it's viability is being assessed by discipline faculty.   |          |

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| This course has not been offered and it's viability is being assessed by discipline faculty.  | Met |
| This course has not been offered and it's viability is being assessed by discipline faculty.  | Met |
| Course SLO not assessed for this cycle; no findings to report.  |     |
| This is a specialized course that is designed to provide the opportunity for majors to conduct further research in their field of study within the area of Studio Art with a concentration in 2-D areas. This course is offered on an as-needed basis, and will become more available through program growth. While this course is not offered often and has not been offered during this assessment cycle, it is a critical part of Studio pedagogy unique to the discipline and therefore must remain active. |     |
| This is a specialized course that is designed to provide the opportunity for majors to conduct further research in their field of study within the area of Studio Art with a concentration in Ceramics. This course is offered on an as-needed basis, and will become more available through program growth. While this course is not offered often and has not been offered during this assessment cycle, it is a critical part of Studio pedagogy unique to the discipline and therefore must remain active.  |     |
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| *80% of students met 70%  | Met |
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| Course SLO not assessed for this cycle; no findings to report.   |     |
| In Fall 2016, out of 75 students, (Nanz/Hughes), 57 (76%) were able to get 60% or above.   | Met |
| In Fall 2016, out of 23 students, 18 (78%) were able to satisfy the learning outcome.  | Met |
| AM= 19 out of 19 students were successful<br>PM= 20 out of 20 students were successful<br>2017<br>AM = 15 out of 15 students were successful<br>PM = 19 out of 19 students were successful | Met |
| AM= 19 out of 19 students were successful<br>PM= 20 out of 20 students were successful<br>2017<br>AM = 11 out of 15 students were successful<br>PM = 16 out of 19 students were successful | Met |
| AM= 19 out of 19 students were successful<br>PM= 20 out of 20 students were successful<br>2017<br>AM = 11 out of 15 students were successful<br>PM = 16 out of 19 students were successful | Met |

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| 2016-18 Cohort<br>34 out of 36 students successfully completed the labsheets. | Met     |
| 2017-19 Cohort<br>25 out of 26 students successfully completed the labsheets. |         |
| 2016-18 Cohort<br>33 out of 36 students successfully completed the labsheets. | Met     |
| 2017-19 Cohort<br>25 out of 26 students successfully completed the labsheets. |         |
| 34 out of 34 students completed labsheet.                                     | Met     |
| 27 out of 34 students completed labsheet.                                     | Met     |
| 23 out of 34 students completed labsheet.                                     | Not Met |
| 24 out of 30 students were successful   | Met     |
| 27 out of 30 students were successful   | Met     |
| 21 out of 30 students were successful   | Met     |
| 25 out of 30 students were successful   | Met     |
| 2016-18 Cohort<br>22 out of 29 students successfully completed the lab.       | Met     |
| 2016-18 Cohort<br>27 out of 29 students successfully completed the lab.       | Met     |
| 2016-18 Cohort<br>21 out of 29 successfully completed the lab.                | Met     |
| 19 out of 24 students were successful.  | Met     |
| 20 out of 25 students were successful.  | Met     |
| 14 out of 24 students were successful.  | Not Met |
| 2 out of 24 students were successful.   | Not Met |

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| 24 out of 24 students were successful.   | Met |
| 22 out of 24 students were successful.   | Met |
| 22 out of 24 students were successful.   | Met |
| 23 out of 23 students completed the labsheet successfully with multiple attempts.  | Met |
| 20 out of 23 students completed the labsheet successfully with multiple attempts.  | Met |
| 20 out of 23 students completed the labsheet successfully with multiple attempts.  | Met |
| 23 of 23 students successfully completed the labsheet with multiple attempts.  | Met |
| 23 of 23 students successfully completed the labsheet with multiple attempts.  | Met |
| 23 of 23 students successfully completed the labsheet with multiple attempts.  | Met |
| 25 out of 29 students completed SLO #1 (Service, repair, or diagnosis of disk brake systems.) with a 100% accuracy                 | Met |
| 24 out of 29 students completed SLO #2 (Service, repair, or diagnosis of drum brake systems.) with a 100% accuracy                 | Met |
| 25 out of 29 students completed SLO #3 (Service, repair, or diagnosis of brake systems' hydraulics.) with a 100% accuracy          | Met |
| 22 out of 29 students completed SLO #4 (Service, repair, or diagnosis of brake boosters.) with a 100% accuracy                     | Met |
| 20 out of 29 students completed SLO #5 (Service, repair, or diagnosis of brake systems' electronic controls.) with a 100% accuracy | Met |
| 23 out of 27 students completed the lab with multiple attempts.  | Met |
| 20 out of 27 students completed the lab with multiple attempts.  | Met |
| 21 out of 27 students completed the lab with multiple attempts.  | Met |
| 21 out of 27 students completed the lab with multiple attempts.  | Met |

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| Course SLO not assessed for this cycle; no findings to report.       |          |
| All 25 Students passed the SP2 Safety Test                           | Met      |
| 25 Students completed task with score of 4.                          | Exceeded |
| 21 of 25 students completed the task with a score of 4.              | Met      |
| 2.95<br>21 students of 25 assessed.<br>Fall 16 CRN 47159             | Met      |
| 2.46<br>24 of 25 students assessed.<br>Fall 16 CRN 47159             | Met      |
| 3<br>22 of 25 students assessed.<br>Fall 16 CRN 47159                | Met      |
| 3<br>17 of 21 students reporting<br>Spring 2016 CRN 86486            | Met      |
| 3<br>17 students of 21 reporting.<br>Spring 2016 CRN 86486           | Met      |
| 3<br>16 of 21 students reporting.<br>Spring 2016 CRN 86486           | Met      |
| 4<br>17 of 17 students reporting<br>SPRING 2017 - AUTO062 (43990 - ) | Met      |
| 4<br>14 of 17 students reporting<br>SPRING 2017 - AUTO062 (43990 - ) | Met      |
| 4<br>17 of 17 students reporting<br>SPRING 2017 - AUTO062 (43990 - ) | Met      |
| 2.93<br>16 OF 22 STUDENTS REPORTING.<br>FALL 2016 CRN 53602          | Met      |
| 3.06<br>16 OF 22 STUDENTS REPORTING<br>FALL 2016 CRN 53602           | Met      |
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| 2.87<br>16 OF 22 STUDENTS REPORTING<br>FALL 2016 CRN 53602                       | Met      |
| 3<br>25 of 25 students reporting<br>SPRING 2017 - AUTO067 (44002 - )             | Met      |
| 3.04<br>24 of 25 students reporting<br>SPRING 2017 - AUTO067 (44002 - )          | Met      |
| 3<br>25 of 25 students reporting<br>SPRING 2017 - AUTO067 (44002 - )             | Met      |
| .  | Exceeded |
| .  | Exceeded |
| .  | Exceeded |
| SPRING 2017 - AUTO074 (55694 - )<br>3.82<br>22 of 36 students responding         | Exceeded |
| SPRING 2017 - AUTO074 (55694 - )<br><br>3.05<br><br>22 of 36 students responding | Exceeded |
| SPRING 2017 - AUTO074 (55694 - )<br><br>3.68<br><br>22 of 36 students responding | Exceeded |
| SPRING 2017 - AUTO074 (55694 - )<br><br>3.26<br><br>22 of 36 students responding | Exceeded |
| CRN 55694<br><br>5 students responding<br>3.24                                   | Met      |
| CRN 55694<br><br>5 students responding<br><br>4                                  | Exceeded |

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| CRN 55694   | Not Met |
| 5 Students responding   |         |
| .8  |         |
| 3.2   | Met     |
| 15 of 19 students reporting<br>SPRING 2017 - AUTO076 (50064 - ) |         |
| 3.625   | Met     |
| 16 of 19 students reporting<br>SPRING 2017 - AUTO076 (50064 - ) |         |
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| 20 out of 20 students were successful                           | Met     |
| 20 out of 20 students were successful                           | Met     |
| 20 out of 20 students were successful                           | Met     |
| 20 out of 20 students were successful                           | Met     |

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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 47</p> <p>Number of students at or above 70% = 41</p> <p>Percentage of students at or above 70% = 87%</p> <p>Average class grade in percent = 82%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 50</p> <p>Number of students at or above 70% = 41</p> <p>Percentage of students at or above 70% = 82%</p> <p>Average class grade in percent = 82%</p> <p>Semester: Fall 2016</p> <p>Number of students assessed = 41</p> <p>Number of students at or above 70% = 37</p> <p>Percentage of students at or above 70% = 90%</p> <p>Average class grade in percent = 86%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 45</p> <p>Number of students at or above 70% = 37</p> <p>Percentage of students at or above 70% = 82%</p> <p>Average class grade in percent = 85%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 46</p> <p>Number of students at or above 70% = 42</p> <p>Percentage of students at or above 70% =</p> | Exceeded |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 47</p> <p>Number of students at or above 70% = 41</p> <p>Percentage of students at or above 70% = 87%</p> <p>Average class grade in percent = 82%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 50</p> <p>Number of students at or above 70% = 41</p> <p>Percentage of students at or above 70% = 82%</p> <p>Average class grade in percent = 82%</p> <p>Semester: Fall 2016</p> <p>Number of students assessed = 41</p> <p>Number of students at or above 70% = 37</p> <p>Percentage of students at or above 70% = 90%</p> <p>Average class grade in percent = 86%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 45</p> <p>Number of students at or above 70% = 37</p> <p>Percentage of students at or above 70% = 82%</p> <p>Average class grade in percent = 85%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 46</p> <p>Number of students at or above 70% = 42</p> <p>Percentage of students at or above 70% =</p> | Exceeded |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 33</p> <p>Number of students at or above 70% = 29</p> <p>Percentage of students at or above 70% = 88%</p> <p>Average class grade in percent = 86%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 30</p> <p>Number of students at or above 70% = 25</p> <p>Percentage of students at or above 70% = 83%</p> <p>Average class grade in percent = 85%</p> <p>Semester: Fall 2016</p> <p>Number of students assessed = 40</p> <p>Number of students at or above 70% = 38</p> <p>Percentage of students at or above 70% = 95%</p> <p>Average class grade in percent = 89%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 35</p> <p>Number of students at or above 70% = 26</p> <p>Percentage of students at or above 70% = 74%</p> <p>Average class grade in percent = 87%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 35</p> <p>Number of students at or above 70% = 33</p> <p>Percentage of students at or above 70% =</p> | Exceeded |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 33</p> <p>Number of students at or above 70% = 29</p> <p>Percentage of students at or above 70% = 88%</p> <p>Average class grade in percent = 86%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 30</p> <p>Number of students at or above 70% = 25</p> <p>Percentage of students at or above 70% = 83%</p> <p>Average class grade in percent = 85%</p> <p>Semester: Fall 2016</p> <p>Number of students assessed = 40</p> <p>Number of students at or above 70% = 38</p> <p>Percentage of students at or above 70% = 95%</p> <p>Average class grade in percent = 89%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 35</p> <p>Number of students at or above 70% = 26</p> <p>Percentage of students at or above 70% = 74%</p> <p>Average class grade in percent = 87%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 35</p> <p>Number of students at or above 70% = 33</p> <p>Percentage of students at or above 70% =</p> | Met |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 26</p> <p>Number of students at or above 70% = 24</p> <p>Percentage of students at or above 70% = 92%</p> <p>Average class grade in percent = 87%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 19</p> <p>Number of students at or above 70% = 19</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 86%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 21</p> <p>Number of students at or above 70% = 21</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 93%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 25</p> <p>Number of students at or above 70% = 22</p> <p>Percentage of students at or above 70% = 88%</p> <p>Average class grade in percent = 90%</p> | Met |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 26</p> <p>Number of students at or above 70% = 24</p> <p>Percentage of students at or above 70% = 92%</p> <p>Average class grade in percent = 87%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 19</p> <p>Number of students at or above 70% = 19</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 86%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 21</p> <p>Number of students at or above 70% = 21</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 93%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 25</p> <p>Number of students at or above 70% = 22</p> <p>Percentage of students at or above 70% = 88%</p> <p>Average class grade in percent = 90%</p> | Met |
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| <p>Semester: Fall 2017<br/> Number of students assessed = 26<br/> Number of students at or above 70% = 24<br/> Percentage of students at or above 70% = 92%<br/> Average class grade in percent = 87%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 19<br/> Number of students at or above 70% = 19<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 86%</p> <p>Semester: Spring 2016<br/> Number of students assessed = 21<br/> Number of students at or above 70% = 21<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 93%</p> <p>Semester: Fall 2015<br/> Number of students assessed = 25<br/> Number of students at or above 70% = 22<br/> Percentage of students at or above 70% = 88%<br/> Average class grade in percent = 90%</p> | Met      |
| <p>Semester: Fall 2017<br/> Number of students assessed = 35<br/> Number of students at or above 70% = 33<br/> Percentage of students at or above 70% = 94%<br/> Average class grade in percent = 85%</p>   | Exceeded |
| <p>Semester: Fall 2017<br/> Number of students assessed = 35<br/> Number of students at or above 70% = 33<br/> Percentage of students at or above 70% = 94%<br/> Average class grade in percent = 85%</p>   | Exceeded |
| <p>Semester: Fall 2017<br/> Number of students assessed = 35<br/> Number of students at or above 70% = 33<br/> Percentage of students at or above 70% = 94%<br/> Average class grade in percent = 85%</p>   | Exceeded |

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| <p>Semester: Spring 2016</p> <p>Number of Students: 19</p> <p>79% of students achieved 70% or greater on the Mid-term</p> <p>58% of students achieved 70% or greater on the Final</p> <p>68.5% of students achieved 70% or greater on the Mid-term and Final combined</p> <p>Number of students at or above 70% on the Mid-term and Final combined:13</p> <p>89.5% of students achieved 70% or greater for final class grade</p> <p>Semester: Spring 2017</p> <p>Number of Students: 25</p> <p>64% of students achieved 70% or greater on the Mid-term</p> <p>72% of students achieved 70% or greater on the Final</p> <p>68% of students achieved 70% or greater on the Mid-term and Final combined</p> <p>Number of students at or above 70% on the Mid-term and Final combined:16</p> <p>92% of students achieved 70% or greater for final class grade</p> <p>Number of students at or above 70% for final class grade: 23</p> <p>Results:</p> | Not Met |
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| <p>Semester: Spring 2016<br/> Number of students: 19<br/> 79% of students achieved 70% or greater on the Mid-term<br/> 58% of students achieved 70% or greater on the Final<br/> 68.5% of students achieved 70% or greater on the exams combined<br/> Number of students at or above 70% on the Mid-term and Final combined: 13<br/> 89.5% of students achieved 70% or greater for final class grade</p> <p>Semester: Spring 2017<br/> Number of students: 25<br/> 64% of students achieved 70% or greater on the Mid-term<br/> 72% of students achieved 70% or greater on the Final<br/> 68% of students achieved 70% or greater on the Mid-term and Final combined<br/> Number of students at or above 70% on the Mid-term and Final combined: 16<br/> 92% of students achieved 70% or greater for final class grade<br/> Number of students at or above 70% for final class grade: 23</p> <p>Results:</p> | Not Met |
| <p>Semester: Fall 2017<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Fall 2016<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p>  |         |

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| <p>Semester: Fall 2017<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Fall 2016<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p>   |     |
| <p>Semester: Fall 2017<br/> Number of students assessed = 32<br/> Number of students at or above 70% = 29<br/> Percentage of students at or above 70% = 91%<br/> Average class grade in percent = 88%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 30<br/> Number of students at or above 70% = 29<br/> Percentage of students at or above 70% = 97%<br/> Average class grade in percent = 90%</p> <p>Semester: Fall 2016<br/> Number of students assessed = 33<br/> Number of students at or above 70% = 30<br/> Percentage of students at or above 70% = 91%<br/> Average class grade in percent = 89%</p> | Met |



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| <p>Semester: Fall 2017<br/> Number of students assessed = 32<br/> Number of students at or above 70% = 29<br/> Percentage of students at or above 70% = 91%<br/> Average class grade in percent = 88%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 30<br/> Number of students at or above 70% = 29<br/> Percentage of students at or above 70% = 97%<br/> Average class grade in percent = 90%</p> <p>Semester: Fall 2016<br/> Number of students assessed = 33<br/> Number of students at or above 70% = 30<br/> Percentage of students at or above 70% = 91%<br/> Average class grade in percent = 89%</p> | Met |
| <p>Semester: Fall 2017<br/> Number of students assessed = 32<br/> Number of students at or above 70% = 29<br/> Percentage of students at or above 70% = 91%<br/> Average class grade in percent = 88%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 30<br/> Number of students at or above 70% = 29<br/> Percentage of students at or above 70% = 97%<br/> Average class grade in percent = 90%</p> <p>Semester: Fall 2016<br/> Number of students assessed = 33<br/> Number of students at or above 70% = 30<br/> Percentage of students at or above 70% = 91%<br/> Average class grade in percent = 89%</p> | Met |

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| <p>Semester: Fall 2017<br/> Number of students assessed = 32<br/> Number of students at or above 70% = 29<br/> Percentage of students at or above 70% = 91%<br/> Average class grade in percent = 88%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 30<br/> Number of students at or above 70% = 29<br/> Percentage of students at or above 70% = 97%<br/> Average class grade in percent = 90%</p> <p>Semester: Fall 2016<br/> Number of students assessed = 33<br/> Number of students at or above 70% = 30<br/> Percentage of students at or above 70% = 91%<br/> Average class grade in percent = 89%</p> | Met     |
| <p>Semester: Spring 2017<br/> Number of students assessed = 14<br/> Number of students at or above 70% = 10<br/> Percentage of students at or above 70% = 71%<br/> Average class grade in percent = 78 %</p> <p>Semester: Spring 2016<br/> Number of students assessed = 23<br/> Number of students at or above 70% = 21<br/> Percentage of students at or above 70% = 96%<br/> Average class grade in percent = 91%</p>  | Not Met |
| <p>Semester: Spring 2017<br/> Number of students assessed = 14<br/> Number of students at or above 70% = 10<br/> Percentage of students at or above 70% = 71%<br/> Average class grade in percent = 78 %</p> <p>Semester: Spring 2016<br/> Number of students assessed = 23<br/> Number of students at or above 70% = 21<br/> Percentage of students at or above 70% = 96%<br/> Average class grade in percent = 91%</p>  | Not Met |

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| <p>Semester: Spring 2017<br/> Number of students assessed = 14<br/> Number of students at or above 70% = 10<br/> Percentage of students at or above 70% = 71%<br/> Average class grade in percent = 78 %</p> <p>Semester: Spring 2016<br/> Number of students assessed = 23<br/> Number of students at or above 70% = 21<br/> Percentage of students at or above 70% = 96%<br/> Average class grade in percent = 91%</p>  | Not Met |
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| <p>Semester: Fall 2017<br/> Number of students assessed = 19<br/> Number of students at or above 70% = 19<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 90%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 22<br/> Number of students at or above 70% = 18<br/> Percentage of students at or above 70% = 82%<br/> Average class grade in percent = 88%</p> <p>Semester: Spring 2016<br/> Number of students assessed = 22<br/> Number of students at or above 70% = 21<br/> Percentage of students at or above 70% = 95%<br/> Average class grade in percent = 95%</p> <p>Semester: Fall 2015<br/> Number of students assessed = 19<br/> Number of students at or above 70% = 19<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 90%</p> | Met     |

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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 19</p> <p>Number of students at or above 70% = 19</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 90%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 22</p> <p>Number of students at or above 70% = 18</p> <p>Percentage of students at or above 70% = 82%</p> <p>Average class grade in percent = 88%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 22</p> <p>Number of students at or above 70% = 21</p> <p>Percentage of students at or above 70% = 95%</p> <p>Average class grade in percent = 95%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 19</p> <p>Number of students at or above 70% = 19</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 90%</p> | Met |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 19</p> <p>Number of students at or above 70% = 19</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 90%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 22</p> <p>Number of students at or above 70% = 18</p> <p>Percentage of students at or above 70% = 82%</p> <p>Average class grade in percent = 88%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 22</p> <p>Number of students at or above 70% = 21</p> <p>Percentage of students at or above 70% = 95%</p> <p>Average class grade in percent = 95%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 19</p> <p>Number of students at or above 70% = 19</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 90%</p> | Met |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> <p>Semester: Spring 2017</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> <p>Semester: Fall 2016</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> <p>Semester: Spring 2016</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> <p>Semester: Fall 2015</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> |  |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> <p>Semester: Spring 2017</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> <p>Semester: Fall 2016</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> <p>Semester: Spring 2016</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> <p>Semester: Fall 2015</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> |  |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p><br><p>Semester: Spring 2017</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p><br><p>Semester: Fall 2016</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p><br><p>Semester: Spring 2016</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p><br><p>Semester: Fall 2015</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> |  |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p><br><p>Semester: Spring 2017</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p><br><p>Semester: Fall 2016</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p><br><p>Semester: Spring 2016</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p><br><p>Semester: Fall 2015</p> <p>Number of students assessed =</p> <p>Number of students at or above 70% =</p> <p>Percentage of students at or above 70% = %</p> <p>Average class grade in percent = %</p> |  |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 15</p> <p>Number of students at or above 70% = 15</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 84%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 12</p> <p>Number of students at or above 70% = 12</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 92%</p> <p>Semester: Fall 2016</p> <p>Number of students assessed = 10</p> <p>Number of students at or above 70% = 10</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 93%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 14</p> <p>Number of students at or above 70% = 14</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 96%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 15</p> <p>Number of students at or above 70% = 15</p> <p>Percentage of students at or above 70% =</p> | Exceeded |
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| <p>Semester: Fall 2017</p> <p>Number of students assessed = 15</p> <p>Number of students at or above 70% = 15</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 84%</p> <p>Semester: Spring 2017</p> <p>Number of students assessed = 12</p> <p>Number of students at or above 70% = 12</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 92%</p> <p>Semester: Fall 2016</p> <p>Number of students assessed = 10</p> <p>Number of students at or above 70% = 10</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 93%</p> <p>Semester: Spring 2016</p> <p>Number of students assessed = 14</p> <p>Number of students at or above 70% = 14</p> <p>Percentage of students at or above 70% = 100%</p> <p>Average class grade in percent = 96%</p> <p>Semester: Fall 2015</p> <p>Number of students assessed = 15</p> <p>Number of students at or above 70% = 15</p> <p>Percentage of students at or above 70% =</p> | Exceeded |
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| <p>Semester: Fall 2017<br/> Number of students assessed = 15<br/> Number of students at or above 70% = 15<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 84%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 12<br/> Number of students at or above 70% = 12<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 92%</p> <p>Semester: Fall 2016<br/> Number of students assessed = 10<br/> Number of students at or above 70% = 10<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 93%</p> <p>Semester: Spring 2016<br/> Number of students assessed = 14<br/> Number of students at or above 70% = 14<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 96%</p> <p>Semester: Fall 2015<br/> Number of students assessed = 15<br/> Number of students at or above 70% = 15<br/> Percentage of students at or above 70% =</p> | Exceeded |
| <p>Semester: Fall 2017<br/> Number of students assessed = 19<br/> Number of students at or above 70% = 17<br/> Percentage of students at or above 70% = 89%<br/> Average class grade in percent = 85%</p> <p>Semester: Fall 2016<br/> Number of students assessed = 16<br/> Number of students at or above 70% = 16<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 86%</p> <p>Semester: Fall 2015<br/> Number of students assessed = 21<br/> Number of students at or above 70% = 20<br/> Percentage of students at or above 70% = 95%<br/> Average class grade in percent = 86%</p>  | Exceeded |

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| <p>Semester: Fall 2017<br/> Number of students assessed = 19<br/> Number of students at or above 70% = 17<br/> Percentage of students at or above 70% = 89%<br/> Average class grade in percent = 85%</p> <p>Semester: Fall 2016<br/> Number of students assessed = 16<br/> Number of students at or above 70% = 16<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 86%</p> <p>Semester: Fall 2015<br/> Number of students assessed = 21<br/> Number of students at or above 70% = 20<br/> Percentage of students at or above 70% = 95%<br/> Average class grade in percent = 86%</p> | Exceeded |
| <p>Semester: Fall 2017<br/> Number of students assessed = 19<br/> Number of students at or above 70% = 17<br/> Percentage of students at or above 70% = 89%<br/> Average class grade in percent = 85%</p> <p>Semester: Fall 2016<br/> Number of students assessed = 16<br/> Number of students at or above 70% = 16<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 86%</p> <p>Semester: Fall 2015<br/> Number of students assessed = 21<br/> Number of students at or above 70% = 20<br/> Percentage of students at or above 70% = 95%<br/> Average class grade in percent = 86%</p> | Exceeded |

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| <p>Semester: Fall 2017<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Spring 2016<br/> Number of students assessed = 10<br/> Number of students at or above 70% = 9<br/> Percentage of students at or above 70% = 90%<br/> Average class grade in percent = 82%</p>   |     |
| <p>Semester: Fall 2017<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Spring 2016<br/> Number of students assessed = 10<br/> Number of students at or above 70% = 9<br/> Percentage of students at or above 70% = 90%<br/> Average class grade in percent = 82%</p>   |     |
| <p>Semester: Fall 2017<br/> Number of students assessed = 3<br/> Number of students at or above 70% = 3<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 2<br/> Number of students at or above 70% = 2<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> <p>Semester: Spring 2016<br/> Number of students assessed = 5<br/> Number of students at or above 70% = 5<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> | Met |

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| <p>Semester: Fall 2017<br/> Number of students assessed = 3<br/> Number of students at or above 70% = 3<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent =95%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 2<br/> Number of students at or above 70% = 2<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> <p>Semester: Spring 2016<br/> Number of students assessed = 5<br/> Number of students at or above 70% = 5<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> | Met      |
| <p>Semester: Fall 2017<br/> Number of students assessed = 3<br/> Number of students at or above 70% = 3<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent =95%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 2<br/> Number of students at or above 70% = 2<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> <p>Semester: Spring 2016<br/> Number of students assessed = 5<br/> Number of students at or above 70% = 5<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> | Exceeded |

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| <p>Semester: Fall 2017<br/> Number of students assessed = 3<br/> Number of students at or above 70% = 3<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent =95%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 2<br/> Number of students at or above 70% = 2<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> <p>Semester: Spring 2016<br/> Number of students assessed = 5<br/> Number of students at or above 70% = 5<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> | Exceeded |
| <p>Semester: Fall 2017<br/> Number of students assessed = 3<br/> Number of students at or above 70% = 3<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent =95%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 2<br/> Number of students at or above 70% = 2<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> <p>Semester: Spring 2016<br/> Number of students assessed = 5<br/> Number of students at or above 70% = 5<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> | Exceeded |



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| <p>Semester: Fall 2017<br/> Number of students assessed = 1<br/> Number of students at or above 70% = 1<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent =95%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 0<br/> Number of students at or above 70% = 0<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Spring 2016<br/> Number of students assessed = 0<br/> Number of students at or above 70% = 0<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> | Met |
| <p>Semester: Fall 2017<br/> Number of students assessed = 1<br/> Number of students at or above 70% = 1<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent =95%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 0<br/> Number of students at or above 70% = 0<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Spring 2016<br/> Number of students assessed = 0<br/> Number of students at or above 70% = 0<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> | Met |

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| <p>Semester: Fall 2017<br/> Number of students assessed = 1<br/> Number of students at or above 70% = 1<br/> Percentage of students at or above 70% = 100%<br/> Average class grade in percent = 95%</p> <p>Semester: Spring 2017<br/> Number of students assessed = 0<br/> Number of students at or above 70% = 0<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Spring 2016<br/> Number of students assessed = 0<br/> Number of students at or above 70% = 0<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p>  | Met |
| <p>Semester: Spring 2017<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Fall 2016<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Spring 2016<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> <p>Semester: Fall 2015<br/> Number of students assessed =<br/> Number of students at or above 70% =<br/> Percentage of students at or above 70% = %<br/> Average class grade in percent = %</p> |     |
| Course SLO not assessed for this cycle; no findings to report.  |     |

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| Course SLO not assessed for this cycle; no findings to report.  |     |
| <p>fall 2015<br/> # students = 28<br/> # students above 70% = 27<br/> % students above 70% = 96%<br/> Average grade = 82%</p> <p>Spring 2016<br/> # students = 35<br/> # students above 70% = 24<br/> % students above 70% = 68%<br/> Average grade = 75%</p> <p>fall 2016<br/> # students = 38<br/> # students above 70% = 30<br/> % students above 70% = 78%<br/> Average grade = 79%</p> | Met |
| <p>fall 2015<br/> # students = 25<br/> # students above 70% = 24<br/> % students above 70% = 96%<br/> Average grade = 81%</p> <p>Spring 2016<br/> # students = 34<br/> # students above 70% = 24<br/> % students above 70% = 70%<br/> Average grade = 77%</p> <p>fall 2016<br/> # students = 38<br/> # students above 70% = 29<br/> % students above 70% = 75%<br/> Average grade = 75%</p> | Met |

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| <p>fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%</p> <p>spring 2016<br/> number of students assessed = 13<br/> number of students above 70% = 10<br/> percentage of students above 70% = 84<br/> class average in percent = 79.5%</p> <p>fall 2016<br/> # students = 36<br/> # students above 70% = 33<br/> % students above 70% = 92%<br/> Average grade = 79%</p> | Met |
| <p>fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%</p> <p>spring 2016<br/> number of students assessed = 13<br/> number of students above 70% = 10<br/> percentage of students above 70% = 84<br/> class average in percent = 79.8%</p> <p>fall 2016<br/> # students = 36<br/> # students above 70% = 26<br/> % students above 70% = 77%<br/> Average grade = 75%</p> | Met |

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| <p>fall 2015</p> <p># students = 25</p> <p># students above 70% = 25</p> <p>% students above 70% = 100%</p> <p>Average grade = 81%</p> <p>Spring 2016</p> <p># students = 35</p> <p># students above 70% = 32</p> <p>% students above 70% = 88%</p> <p>Average grade = 84%</p> <p>fall 2016</p> <p># students = 32</p> <p># students above 70% = 28</p> <p>% students above 70% = 86%</p> <p>Average grade = 87%</p> | Met |
| <p>fall 2015</p> <p># students = 22</p> <p># students above 70% = 22</p> <p>% students above 70% = 100%</p> <p>Average grade = 90%</p> <p>Spring 2016</p> <p># students = 35</p> <p># students above 70% = 30</p> <p>% students above 70% = 85%</p> <p>Average grade = 83%</p> <p>fall 2016</p> <p># students = 32</p> <p># students above 70% = 27</p> <p>% students above 70% = 85%</p> <p>Average grade = 82%</p> | Met |

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| <p>fall 2015<br/> # students = 22<br/> # students above 70% = 20<br/> % students above 70% = 91%<br/> Average grade = 86%</p> <p>Spring 2016<br/> # students = 35<br/> # students above 70% = 30<br/> % students above 70% = 85%<br/> Average grade = 83%</p> <p>fall 2015<br/> # students = 32<br/> # students above 70% = 31<br/> % students above 70% = 97%<br/> Average grade = 83%</p>   | Met |
| <p>fall 2015<br/> # students = 19<br/> # students above 70% = 19<br/> % students above 70% = 100%<br/> Average grade = 92%</p> <p>Spring 2016<br/> # students = 19<br/> # students above 70% = 19<br/> % students above 70% = 100%<br/> Average grade = 93%</p> <p>fall 2016<br/> # students = 14<br/> # students above 70% = 14<br/> % students above 70% = 100%<br/> Average grade = 92%</p> <p>spring 2016<br/> # students = 10<br/> # students above 70% = 10<br/> % students above 70% = 100%<br/> Average grade = 95%</p> | Met |

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| <p>all 2015<br/> # students = 20<br/> # students above 70% = 20<br/> % students above 70% = 100%<br/> Average grade = 89%</p> <p>Spring 2016<br/> # students = 19<br/> # students above 70% = 19<br/> % students above 70% = 100%<br/> Average grade = 87%</p> <p>fall 2016<br/> # students = 14<br/> # students above 70% = 14<br/> % students above 70% = 100%<br/> Average grade = 92%</p> <p>spring 2016<br/> # students = 10<br/> # students above 70% = 10<br/> % students above 70% = 100%<br/> Average grade = 95%</p> | Met |
| <p>all 2015<br/> # students = 19<br/> # students above 70% = 19<br/> % students above 70% = 100%<br/> Average grade = 84%</p> <p>Spring 2016<br/> # students = 19<br/> # students above 70% = 17<br/> % students above 70% = 89%<br/> Average grade = 80%</p> <p>fall 2016<br/> # students = 14<br/> # students above 70% = 11<br/> % students above 70% = 78%<br/> Average grade = 73.5%</p> <p>spring 2016<br/> # students = 10<br/> # students above 70% = 10<br/> % students above 70% = 100%<br/> Average grade = 81%</p> | Met |

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| <p>103A 45379 W 16:30 – 19:40 Fall 2015<br/>SLO 1 22 18 .81</p> <p>103A 75549 R 07:00 – 10:10 Spring 2016<br/>SLO 1 23 16 .70</p> <p>103A 53713 W 16:30 – 19:40 Fall 2016<br/>SLO 1 25 16 .64</p> <p>103A 41115 R 07:00-10:10 Spring 2017<br/>SLO 1 26 22 .84</p> <p>103A 98453 M 16:30 - 19:40 Fall 2017<br/>SLO 1 19 12 .63</p>   | Not Met |
| <p>103A 45379 W 16:30 – 19:40 Fall 2015<br/>SLO 2 22 16 .72</p> <p>103A 75549 R 07:00 – 10:10 Spring 2016<br/>SLO 2 23 21 .91</p> <p>103A 53713 W 16:30 – 19:40 Fall 2016<br/>SLO 2 25 14 .56</p> <p>103A 41115 R 07:00-10:10 Spring 2017<br/>SLO 2 26 13 .50</p> <p>103A 98453 M 16:30 - 19:40 Fall 2017<br/>SLO 2 19 4 .21</p>    | Not Met |
| <p>103B 84191 W 07:00 – 10:10 Fall 2015<br/>SLO 1 24 16 .66</p> <p>103B 79355 T 16:30 – 19:30 Spring 2016<br/>SLO 1 32 26 .81</p> <p>103B 88902 W 07:00 – 10:10 Fall 2016<br/>SLO 1 21 19 .90</p> <p>103B 44415 T 19:40 – 22:50 Spring 2017<br/>SLO 1 22 13 .59</p> <p>103B 60422 W 07:00 - 10:10 Fall 2017<br/>SLO 2 22 15 .68</p> | Not Met |



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| <p>103B 84191 W 07:00 – 10:10 Fall 2015<br/>SLO 2 24 15 .62</p> <p>103B 79355 T 16:30 – 19:30 Spring 2016<br/>SLO 2 32 28 .87</p> <p>103B 88902 W 07:00 – 10:10 Fall 2016<br/>SLO 2 21 18 .85</p> <p>103B 44415 T 19:40 – 22:50 Spring 2017<br/>SLO 2 21 6 .28</p> <p>103B 60422 W 07:00 - 10:10 Fall 2017<br/>SLO 2 22 20 .90</p>  | Exceeded |
| <p>103C 86483 T 16:30 - 19:40 Fall 2015<br/>SLO 1 20 16 .80</p> <p>103C 86700 T 10:20 – 13:30 Spring 2016<br/>SLO 1 28 21 .75</p> <p>103C 90996 T 19:50 – 23:00 Fall 2016<br/>SLO 1 26 21 .80</p> <p>103C 50296 T 07:00 – 10:10 Spring 2017<br/>SLO 1 23 20 .86</p> <p>103C 62336 R 16:30 - 19:40 Fall 2017<br/>SLO 1 23 17 .73</p> | Met      |
| <p>103C 86483 T 16:30 - 19:40 Fall 2015<br/>SLO 2 20 16 .80</p> <p>103C 86700 T 10:20 – 13:30 Spring 2016<br/>SLO 2 28 21 .75</p> <p>103C 90996 T 19:50 – 23:00 Fall 2016<br/>SLO 2 26 25 .96</p> <p>103C 50296 T 07:00 – 10:10 Spring 2017<br/>SLO 2 23 12 .52</p> <p>103C 62336 R 16:30 - 19:40 Fall 2017<br/>SLO 2 23 9 .39</p>  | Not Met  |

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| fall 2017<br>number of students assessed = 19<br>number of students above 70% = 18<br>percentage of students above 70% = 94.7%<br>class average in percent = 86%  | Met      |
| fall 2017<br>number of students assessed = 19<br>number of students above 70% = 18<br>percentage of students above 70% = 94.7%<br>class average in percent = 86%  | Met      |
| 104A 45382 R 16:30 - 21:10 Fall 2015<br>SLO 1 20 19 .95<br><br>104A 75555 R 10:20 – 15:00 Spring 2016<br>SLO 1 22 17 .77<br><br>104A 53724 R 17:40 – 22:25 Fall 2016<br>SLO 1 20 19 .95<br><br>104A 41121 R 10:20 – 15:00 Spring 2017<br>SLO 1 24 23 .95<br><br>104A 98464 T 17:40 - 22:25 Fall 2017<br>SLO 1 16 13 .81 | Exceeded |
| 104A 45382 R 16:30 - 21:10 Fall 2015<br>SLO 2 20 17 .85<br><br>104A 75555 R 10:20 – 15:00 Spring 2016<br>SLO 2 22 19 .86<br><br>104A 53724 R 17:40 – 22:25 Fall 2016<br>SLO 2 20 18 .90<br><br>104A 41121 R 10:20 – 15:00 Spring 2017<br>SLO 2 24 20 .83<br><br>104A 98464 T 17:40 - 22:25 Fall 2017<br>SLO 2 16 4 .25  | Not Met  |

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| 104B 75655 W 10:20 - 15:00 Fall 2015<br>SLO 1 23 17 .73<br><br>104B 79361 W 16:30 - 21:00 Spring 2016<br>SLO 1 29 24 .82<br><br>104B 81072 W 10:20 -15:00 Fall 2016<br>SLO 1 18 16 .88<br><br>104B 44421 W 16:30 – 21:00 Spring 2017<br>SLO 1 18 16 .88<br><br>104B 53237 W 10:20 - 15:00 Fall 2017<br>SLO 1 15 14 .93  | Exceeded |
| 104B 75655 W 10:20 - 15:00 Fall 2015<br>SLO 2 23 16 .69<br><br>104B 79361 W 16:30 - 21:00 Spring 2016<br>SLO 2 29 26 .89<br><br>104B 81072 W 10:20 - 15:00 Fall 2016<br>SLO 2 18 15 .83<br><br>104B 44421 W 16:30 – 21:00 Spring 2017<br>SLO 2 18 10 .55<br><br>104B 53237 W 10:20 - 15:00 Fall 2017<br>SLO 2 15 12 .80 | Exceeded |
| 104C 86489 T 19:50 – 23:00 Fall 2015<br>SLO 1 20 17 .85<br><br>104C 86725 T 07:00 – 10:10 Spring 2016<br>SLO 1 27 21 .84<br><br>104C 91016 T 16:30 – 19:40 Fall 2016<br>SLO 1 21 20 .95<br><br>104C 50310 T 10:20 – 13:30 Spring 2017<br>SLO 1 23 20 .86<br><br>104C 62354 R 19:50 - 23:00 Fall 2017<br>SLO 1 22 18 .81 | Exceeded |

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| 104C 86489 T 19:50 – 23:00 Fall 2015<br>SLO 2 20 16 .80<br><br>104C 86725 T 07:00 – 10:10 Spring 2016<br>SLO 2 27 25 .92<br><br>104C 91016 T 16:30 – 19:40 Fall 2016<br>SLO 2 21 17 .80<br><br>104C 50310 T 10:20 – 13:30 Spring 2017<br>SLO 2 23 18 .78<br><br>104C 62354 R 19:50 - 23:00 Fall 2017<br>SLO 2 22 16 .72 | Exceeded |
| fall 2017<br>number of students assessed = 19<br>number of students above 70% = 18<br>percentage of students above 70% = 94.7%<br>class average in percent = 86%  | Met      |
| fall 2017<br>number of students assessed = 19<br>number of students above 70% = 18<br>percentage of students above 70% = 94.7%<br>class average in percent = 86%  | Met      |
| 105A 45333 R 10:20 – 11:45 Fall 2015<br>SLO 1 25 21 .84<br><br>105A 54506 T 19:40 – 21:05 Spring 2016<br>SLO 1 25 22 .88<br><br>105A 53678 F 10:20 – 11:45 Fall 2016<br>SLO 1 25 22 .88<br><br>105A 92217 T 16:30 -17:55 Spring 2017<br>SLO 1 26 20 .76<br><br>105A 98419 R 10:20 - 11:45 Fall 2017<br>SLO 1 16 13 .81  | Exceeded |

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| 105A Spring 2015<br>SLO 2 28 20 .71<br><br>105A 45333 R 10:20 – 11:45 Fall 2015<br>SLO 2 25 24 .96<br><br>105A 54506 T 19:40 – 21:05 Spring 2016<br>SLO 2 25 22 .88<br><br>105A 53678 F 10:20 – 11:45 Fall 2016<br>SLO 2 25 22 .88<br><br>105A 92217 T 16:30 -17:55 Spring 2017<br>SLO 2 26 9 .34<br><br>105A 98519 R 10:20 - 11:45 Fall 2017<br>SLO 2 16 11 .68   | Not Met |
| SPRING 2016<br># students assessed = 24<br># students @ or above 70% = 17<br>% students @ or above 70% = 70%<br>Average grade = 75.2<br><br>FALL 2016<br># students assessed = 20<br># students @ or above 70% = 16<br>% students @ or above 70% = 80%<br>Average grade = 82.4<br><br>SPRING 2017<br># students assessed = 22<br># students @ or above 70% = 13<br>% students @ or above 70% = 70%<br>Average grade = 74.9<br><br>FALL 2017<br># students assessed = 20<br># students @ or above 70% = 15<br>% students @ or above 70% = 75%<br>Average grade = 79.6 | Met     |

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| <p>SPRING 2016<br/> # students assessed = 24<br/> # students @ or above 70% = 22<br/> % students @ or above 70 = 91%<br/> Average grade = 86.2</p> <p>FALL 2016<br/> # students assessed = 20<br/> # students @ or above 70% = 19<br/> % students @ or above 70% = 95<br/> Average grade = 87.0</p> <p>SPRING 2017<br/> # students assessed = 22<br/> # students @ or above 70% = 19<br/> % students @ or above 70% = 86<br/> Average grade = 83.6</p> <p>FALL 2017<br/> # students assessed = 20<br/> # students @ or above 70% = 15<br/> % students @ or above 70% = 75<br/> Average grade = 80.6</p> | Met      |
| <p>106A 45344 R 11:55 – 13:20 Fall 2015<br/> SLO 1 25 22 .88</p> <p>106A 54494 T 21:15 - 22:40 Spring 2016<br/> SLO 1 22 20 .90</p> <p>106A 35084 M 19:50 – 23:00 Summer 2017<br/> SLO 1 20 17 .85</p> <p>106A 98422 R 11:55 - 13:20 Fall 2017<br/> SLO 1 14 14 1.00</p>  | Exceeded |
| <p>106A 45344 R 11:55 – 13:20 Fall 2015<br/> SLO 2 25 21 .84</p> <p>106A 54494 T 21:15 - 22:40 Spring 2016<br/> SLO 2 22 19 .86</p> <p>106A 35084 M 19:50 – 23:00 Summer 2017<br/> SLO 1 20 16 .80</p> <p>106A 98422 R 11:55 - 13:20 Fall 2017<br/> SLO 2 14 14 1.00</p>  | Exceeded |

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| <p>SPRING 2016</p> <p># students assessed = 24</p> <p># students @ or above 70% = 21</p> <p>% students @ or above 70% = 87%</p> <p>Average grade = 84%</p> <p>FALL 2016</p> <p># students assessed = 17</p> <p># students @ or above 70% = 15</p> <p># students @ or above 70% = 88%</p> <p>Average grade = 85%</p> <p>SPRING 2017</p> <p># students assessed = 23</p> <p># students @ or above 70% = 17</p> <p># students @ or above 70% = 73%</p> <p>Average grade = 80%</p> <p>FALL 2017</p> <p># students assessed = 19</p> <p># students @ or above 70% = 15</p> <p># students @ or above 70% = 78%</p> <p>Average grade = 90%</p> | Met |
| <p>SPRING 2016</p> <p># students assessed = 24</p> <p># students @ or above 70% = 22</p> <p>% students @ or above 70% = 91%</p> <p>Average grade = 87%</p> <p>FALL 2016</p> <p># students assessed = 17</p> <p># students @ or above 70% = 16</p> <p>% students @ or above 70% = 94%</p> <p>Average grade = 92%</p> <p>SPRING 2017</p> <p># students assessed = 23</p> <p># students @ or above 70% = 21</p> <p>% students @ or above 70% = 91%</p> <p>Average grade = 89%</p> <p>FALL 2017</p> <p># students assessed = 19</p> <p># students @ or above 70% = 18</p> <p>% students @ or above 70% = 94%</p> <p>Average grade = 81%</p> | Met |

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| <p>fall 2015</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Results: Acceptable Target Achievement:<br/>Met; Ideal Target Achievement : Approaching</p> <p>Spring 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Results: Acceptable Target Achievement:<br/>Met; Ideal Target Achievement : Approaching</p> <p>Fall 2016</p> <p>Summary of Findings:</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Results: Acceptable Target Achievement:<br/>Met; Ideal Target Achievement : Approaching</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86% 2017</p> <p>Results: Acceptable Target Achievement:</p> | Met |
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| <p>fall 2015</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Results: Acceptable Target Achievement:<br/>Met; Ideal Target Achievement : Approaching</p> <p>Spring 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Results: Acceptable Target Achievement:<br/>Met; Ideal Target Achievement : Approaching</p> <p>Fall 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Results: Acceptable Target Achievement:<br/>Met; Ideal Target Achievement : Approaching</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Results: Acceptable Target Achievement:<br/>Met; Ideal Target Achievement : Approaching</p> | Met |
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| <p>fall 2015</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>fall 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> | Met |
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| <p>fall 2015</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p><br><p>Spring 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p><br><p>Fall 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p><br><p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> | <p>Met</p> |
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| <p>Semester: Fall 2015</p> <p>Number of students assessed = 21</p> <p>Number of students at or above 70% = 18</p> <p>Percentage of students at or above 70% = 85.7</p> <p>Average class grade in percent = 81.9</p> <p>spring 2016</p> <p>number of students assessed = 21</p> <p>number of students above 70% = 12</p> <p>percentage of students above 70% = 57%</p> <p>class average in percent = 70%</p> <p>Fall 2016</p> <p>number of students assessed = 24</p> <p>number of students above 70% = 23</p> <p>percentage of students above 70% = 96%</p> <p>class average in percent = 78.1%</p> <p>Spring 2017</p> <p>number of students assessed = 22</p> <p>number of students above 70% = 21</p> <p>percentage of students above 70% = 100%</p> <p>class average in percent = 78.8%</p> <p>Fall 2017</p> <p>number of students assessed = 22</p> <p>number of students above 70% = 22</p> <p>percentage of students above 70% = 100%</p> <p>class average in percent = 84.3%</p> | Met |
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| <p>fall 2015</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal Target - Approaching</p> <p>Spring 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>fall 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> | Met |
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| <p>Fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable Target - Met<br/> Ideal Target - Approaching</p> <p>Spring 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Fall 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> | Met |
| <p>Fall 2016<br/> number of students assessed = 25<br/> number of students above 70% = 24<br/> percentage of students above 70% = 97%<br/> class average in percent = 77.1%</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 19<br/> percentage of students above 70% = 100%<br/> class average in percent = 80.2%</p> <p>Fall 2017<br/> number of students assessed = 20<br/> number of students above 70% = 17<br/> percentage of students above 70% = 85%<br/> class average in percent = 81.2%</p>  | Met |

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| <p>Fall 2016</p> <p>number of students assessed = 25</p> <p>number of students above 70% = 24</p> <p>percentage of students above 70% = 97%</p> <p>class average in percent = 77.1%</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 19</p> <p>percentage of students above 70% = 100%</p> <p>class average in percent = 80.2%</p> | Met |
| <p>fall 2017</p> <p>number of students assessed = 24</p> <p>number of students above 70% = 24</p> <p>percentage of students above 70% = 100%</p> <p>class average in percent = 85%</p>   | Met |
| <p>fall 2017</p> <p>number of students assessed = 24</p> <p>number of students above 70% = 24</p> <p>percentage of students above 70% = 100%</p> <p>class average in percent = 85%</p>   | Met |

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| <p>Semester: Fall 2015</p> <p>Number of students assessed = 18</p> <p>Number of students at or above 70% = 14</p> <p>Percentage of students at or above 70% = 77.7</p> <p>Average class grade in percent = 81.1</p> <p>spring 2016</p> <p>number of students assessed = 20</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 90%</p> <p>class average in percent = 80%</p> <p>Fall 2016</p> <p>number of students assessed = 16</p> <p>number of students above 70% = 16</p> <p>percentage of students above 70% = 100%</p> <p>class average in percent = 77.9%</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 19</p> <p>percentage of students above 70% = 100%</p> <p>class average in percent = 92.0%</p> <p>Fall 2017</p> <p>number of students assessed = 22</p> <p>number of students above 70% = 22</p> <p>percentage of students above 70% = 100%</p> <p>class average in percent = 84.3%</p> | Met |
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| <p>Fall 2015</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable Target - Met</p> <p>Ideal Target - Approaching</p> <p>Spring 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Fall 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> | <p>Met</p> |
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| <p>Fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Fall 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> | Met |
| <p>Fall 2016<br/> number of students assessed = 18<br/> number of students above 70% = 18<br/> percentage of students above 70% = 100%<br/> class average in percent = 87.9%</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 19<br/> percentage of students above 70% = 100%<br/> class average in percent = 92.2%</p> <p>Fall 2017<br/> number of students assessed = 19<br/> number of students above 70% = 17<br/> percentage of students above 70% = 89%<br/> class average in percent = 90.4%</p>   | Met |

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| <p>Fall 2016<br/> number of students assessed = 18<br/> number of students above 70% = 18<br/> percentage of students above 70% = 100%<br/> class average in percent = 87.9%</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 19<br/> percentage of students above 70% = 100%<br/> class average in percent = 92.2%</p>   | Met |
| <p>Fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Fall 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> | Met |

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| <p>Fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Fall 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> | Met |
| <p>spring 2015<br/> number of students assessed = 17<br/> number of students above 70% = 17<br/> percentage of students above 70% = 100<br/> class average in percent = 85.5%</p> <p>fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%</p> <p>spring 2016<br/> number of students assessed = 20<br/> number of students above 70% = 20<br/> percentage of students above 70% = 100<br/> class average in percent = 86%</p>   | Met |

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| <p>spring 2015<br/> number of students assessed = 17<br/> number of students above 70% = 17<br/> percentage of students above 70% = 100<br/> class average in percent = 85.5%</p> <p>fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%</p> <p>spring 2016<br/> number of students assessed = 20<br/> number of students above 70% = 20<br/> percentage of students above 70% = 100<br/> class average in percent = 86%</p>   | Met |
| <p>Fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Fall 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> | Met |

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| <p>Fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Fall 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> | Met |
| <p>spring 2015<br/> number of students assessed = 17<br/> number of students above 70% = 17<br/> percentage of students above 70% = 100<br/> class average in percent = 85.5%</p> <p>fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%</p> <p>spring 2016<br/> number of students assessed = 20<br/> number of students above 70% = 20<br/> percentage of students above 70% = 100<br/> class average in percent = 86%</p>   | Met |

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| spring 2015<br>number of students assessed = 17<br>number of students above 70% = 17<br>percentage of students above 70% = 100<br>class average in percent = 85.5%<br><br>fall 2015<br>number of students assessed = 19<br>number of students above 70% = 18<br>percentage of students above 70% = 94.7%<br>class average in percent = 86%<br><br>spring 2016<br>number of students assessed = 20<br>number of students above 70% = 20<br>percentage of students above 70% = 100<br>class average in percent = 86% | Met |
| Spring 2016<br># students = 21<br># students above 70% = 18<br>% students above 70% = 86%<br>Average grade = 78%   | Met |
| Spring 2016<br># students = 21<br># students above 70% = 18<br>% students above 70% = 86%<br>Average grade = 78%   | Met |
| Spring 2016<br># students = 21<br># students above 70% = 18<br>% students above 70% = 86%<br>Average grade = 78%   | Met |
| spring 2016<br>number of students assessed = 19<br>number of students above 70% = 19<br>percentage of students above 70% = 100%<br>class average in percent = 84%  | Met |
| spring 2016<br>number of students assessed = 19<br>number of students above 70% = 19<br>percentage of students above 70% = 100%<br>class average in percent = 84%  | Met |

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| spring 2016<br>number of students assessed = 19<br>number of students above 70% = 19<br>percentage of students above 70% = 100%<br>class average in percent = 84% | Met      |
| 203 73347 F 16:30 – 1940 S 09:00 – 12:00<br>Summer 2017<br>SLO 1 18 15 .83  | Exceeded |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met Stated Goal   | Met      |



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| <p>Fall 2015</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Fall 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> | Met |
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| <p>Fall 2015</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Fall 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> | Met |
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| <p>Fall 2015</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Fall 2016</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> <p>Spring 2017</p> <p>number of students assessed = 19</p> <p>number of students above 70% = 18</p> <p>percentage of students above 70% = 94.7%</p> <p>class average in percent = 86%</p> <p>Acceptable target - Met</p> <p>Ideal target - Approaching</p> | <p>Met</p> |
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| <p>Fall 2015<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Fall 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> <p>Spring 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%<br/> Acceptable target - Met<br/> Ideal target - Approaching</p> | Met |
| <p>Fall 2016<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 96%<br/> class average in percent = 83.2%</p> <p>Spring 2017<br/> number of students assessed = 20<br/> number of students above 70% = 20<br/> percentage of students above 70% = 100%<br/> class average in percent = 87.1%</p> <p>Fall 2017<br/> number of students assessed = 22<br/> number of students above 70% = 21<br/> percentage of students above 70% = 95%<br/> class average in percent = 83.5%</p>  | Met |

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| <p>Fall 2016<br/> number of students assessed = 20<br/> number of students above 70% = 20<br/> percentage of students above 70% = 100%<br/> class average in percent = 83.0%</p> <p>Spring 2017<br/> number of students assessed = 20<br/> number of students above 70% = 20<br/> percentage of students above 70% = 100%<br/> class average in percent = 81.1%</p> <p>Fall 2017<br/> number of students assessed = 22<br/> number of students above 70% = 22<br/> percentage of students above 70% = 100%<br/> class average in percent = 80.3%</p> | Met |
| <p>fall 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%</p>  | Met |
| <p>fall 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%</p>  | Met |
| <p>fall 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%</p>  | Met |
| <p>fall 2017<br/> number of students assessed = 19<br/> number of students above 70% = 18<br/> percentage of students above 70% = 94.7%<br/> class average in percent = 86%</p>  | Met |

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| Course SLO not assessed for this cycle; no findings to report.  |          |
|   |          |
| During the assessment period, a section of the course was assessed using the assessment plan. Overall, 88% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a section of the course was assessed using the assessment plan. Overall, 92% of students achieved a score of 70% or better on this SLO. | Exceeded |
|   |          |
| During the 2015-16 academic year, the BANK 104 course was assessed using the assessment plan. 94% of students achieved a score of 70% or better on this SLO.          | Exceeded |
| During the 2015-16 academic year, the BANK 104 course was assessed using the assessment plan. 94% of students achieved a score of 70% or better on this SLO.          | Exceeded |
| During the 2015-16 academic year, the BANK 104 course was assessed using the assessment plan. 94% of students achieved a score of 70% or better on this SLO.          | Exceeded |
| During the 2015-16 academic year, the BANK 104 course was assessed using the assessment plan. 94% of students achieved a score of 70% or better on this SLO.          | Exceeded |
| N/A - this course was not offered during the Fall 2015 - Spring 2018 Cycle.   |          |
| N/A - this course was not offered during the Fall 2015 - Spring 2018 Cycle.   |          |

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| N/A - this course was not offered during the Fall 2015 - Spring 2018 Cycle.  |          |
| N/A - this course was not offered during the Fall 2015 - Spring 2018 Cycle.  |          |
| N/A - This course was not offered during the assessment period.  |          |
| N/A - This course was not offered during the assessment period.  |          |
| N/A - This course was not offered during the assessment period.  |          |
| N/A - This course was not offered during the assessment period.  |          |
| N/A - This course was not offered during the assessment period.  |          |
| Two sections (Friday labs) with shared lecture (MW am)<br>Fall 2017 : students passed assessment with 85.7% average. | Met      |
| Two sections (Friday labs) with shared lecture (MW am)<br>Fall 2017 : students passed assessment with 86.8% average. | Met      |
| Assessment performed in Fall 2014. Total 8 sections. 82% of students achieved 80% or better.<br><br>CRNs             | Exceeded |
| Assessment performed in Fall 2014. Total of 8 sections assessed. 70% of students achieved 80% or better.             | Met      |

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| Assessment performed in Fall 2014. Total of 8 sections were assessed. 89% of students achieved 80% or better.  | Exceeded |
| Based on the last assessment, these students are on par with previous assessment groups, 85% on average.   | Met      |
| <p>A total of three sections of BIOL 130 were offered in spring 16, spring 17 and fall 17 semesters. Over this cycle, the average % of students earning <math>\geq</math> C in all three sections was 84%.</p> <p>% of students <math>\geq</math> C each semester<br/> Spring 16 84%<br/> Spring 17 92%<br/> Fall 17 76%</p> | Exceeded |
| <p>A total of three sections of BIOL 130 were offered in spring 16, spring 17 and fall 17 semesters. Over this cycle, the average % of students earning <math>\geq</math> C in all three sections was 82%.</p> <p>% of students <math>\geq</math> C each semester<br/> Spring 16 76%<br/> Spring 17 88%<br/> Fall 17 81%</p> | Exceeded |
| <p>Spring 2016- 8 students of 12 enrolled earned 70% or above</p> <p>Fall 2016- 13 students of 23 enrolled earned 70% or above</p> <p>Spring 2017- 25 students of 29 enrolled earned 70% or above</p> <p>Overall the 3 semesters have greater than 70% of the students that have passed the</p>                              | Met      |



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| Spring 2017- 20 students of 23 enrolled earned greater than 70% on the SLO assessment of the laboratory notebook.  | Exceeded |
| 100% of the 19 students in Fall 2016 achieved 80% or higher on the SLO assessment of the laboratory notebook assignment.   | Exceeded |
| Assessments scored in two ways:<br>Post-test Cut Off of $\geq 55\%$<br>17 out of 23 students<br>74%<br><br>Increase Cut Off of $\geq 10\%$<br>21 out of 23 students<br>91% | Met      |
| Although the last group of students assessed met target, it was during a summer session as opposed to a comparable regular semester.                                       | Met      |
| Evaluating data from 2017 - will continue to monitor.  | Met      |
| Evaluating data from 2017 - will continue to monitor.  | Met      |
|  |          |
| Findings not available for this cycle as SLO was developed during this cycle.  |          |

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| <p>Students in all 46 sections offered since Fall15 were assessed; 6 sections in Fall 2015 and 10 sections in each semester from Sp16 - F17).</p> <p>Over this cycle, the average % of students earning <math>\geq</math> C (F15 - F17) in all sections was 74%</p> <p>SLO Description Scientific Method &amp; Report Writing</p> <p>% of students <math>\geq</math> C each semester</p> <p>Fall 2015 91%</p> <p>Sp 2016 68%</p> <p>Fall 2016 73%</p> <p>Sp 2017 69%</p> <p>Fall 2017 67%</p> | Not Met  |
| <p>Students in all 46 sections offered since Fall15 were assessed; 6 sections in Fall 2015 and 10 sections in each semester from Sp16 - F17).</p> <p>Over this cycle, the average % of students earning <math>\geq</math> C (F15 - F17) in all sections was 80%</p> <p>SLO Description Molecular Biology Concepts</p> <p>% of students <math>\geq</math> C each semester</p> <p>Fall 2015 87%</p> <p>Sp 2016 77%</p> <p>Fall 2016 79%</p> <p>Sp 2017 84%</p> <p>Fall 2017 72%</p>             | Exceeded |
| <p>Students in all 46 sections offered since Fall15 were assessed; 6 sections in Fall 2015 and 10 sections in each semester from Sp16 - F17).</p> <p>Over this cycle, the average % of students earning <math>\geq</math> C (F15 - F17) in all sections was 80%.</p> <p>SLO Description Cells and viruses (Concept map)</p> <p>% of students <math>\geq</math> C each semester</p> <p>Fall 2015 83%</p> <p>Sp 2016 76%</p> <p>Fall 2016 87%</p> <p>Sp 2017 77%</p> <p>Fall 2017 75%</p>       | Exceeded |

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| <p>Students in all 46 sections offered since Fall15 were assessed; 6 sections in Fall 2015 and 10 sections in each semester from Sp16 - F17).</p> <p>Over this cycle, the average % of students earning <math>\geq</math> C (F15 - F17) in all sections was 82%.</p> <p>SLO Description Biotechnology<br/>% of students <math>\geq</math> C each semester<br/>Fall 2015 85%<br/>Sp 2016 83%<br/>Fall 2016 77%<br/>Sp 2017 82%<br/>Fall 2017 81%</p>        | Exceeded |
| <p>Students in all 46 sections offered since Fall15 were assessed; 6 sections in Fall 2015 and 10 sections in each semester from Sp16 - F17).</p> <p>Over this cycle, the average % of students earning <math>\geq</math> C (F15 - F17) in all sections was 89%.</p> <p>SLO Description Student Presentation<br/>% of students <math>\geq</math> C each semester<br/>Fall 2015 95%<br/>Sp 2016 82%<br/>Fall 2016 83%<br/>Sp 2017 98%<br/>Fall 2017 88%</p> | Exceeded |
| Last assessment groups scored 78% on average   | Exceeded |
| Latest assessment group scored 85% average   | Exceeded |
| Based on the last assessment performed by all sections some sections met the acceptable target of 70% while others met the ideal target of 80%   | Met      |

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| We found that more than 80% students enrolled in this course completed the 16 hours expected to enhance appreciation and understanding of material previously studied in biology. | Met      |
| Students are easily meeting this important objective.   | Met      |
| Evaluating data from 2018 - will continue to monitor.   | Met      |
| Evaluating data from 2015 - will continue to monitor. Students easily meeting this objective.   | Exceeded |
| Evaluating data from 2018 - will continue to monitor. Students easily meeting this objective.   | Exceeded |
| 80% of students met the requirement   | Met      |
| 1 student enrolled in Fall 2017-meet the requirement for the class.   | Met      |
| target not met  | Not Met  |
| target not met  | Not Met  |
| Target exceeded. Ideal approaching.   | Exceeded |

|  |          |
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| Target exceeded. Ideal approaching   | Exceeded |
| During the assessment period, a representative sample consisting of 18 different BUSE 100 sections were assessed using the assessment plan. The sample included both face-to-face and online sections, as well as those offered at off campus locations. Overall, 91% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 18 different BUSE 100 sections were assessed using the assessment plan. The sample included both face-to-face and online sections, as well as those offered at off campus locations. Overall, 87% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 18 different BUSE 100 sections were assessed using the assessment plan. The sample included both face-to-face and online sections, as well as those offered at off campus locations. Overall, 87% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 9 different BUSE 101 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 91% of students achieved a score of 65% or better on this SLO.  | Exceeded |
| During the assessment period, a representative sample consisting of 9 different BUSE 101 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 91% of students achieved a score of 65% or better on this SLO.  | Exceeded |

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| During the assessment period, a representative sample consisting of 9 different BUSE 101 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 91% of students achieved a score of 65% or better on this SLO.  | Exceeded |
| During the assessment period, two BUSE 115 sections were assessed using the assessment plan. Overall, 93% of students achieved a score of 65% or better on this SLO.   | Exceeded |
| During the assessment period, two BUSE 115 sections were assessed using the assessment plan. Overall, 93% of students achieved a score of 65% or better on this SLO.   | Exceeded |
| During the assessment period, two BUSE 115 sections were assessed using the assessment plan. Overall, 89% of students achieved a score of 65% or better on this SLO.   | Exceeded |
| During the assessment period, two BUSE 115 sections were assessed using the assessment plan. Overall, 86% of students achieved a score of 65% or better on this SLO.   | Exceeded |
| During the assessment period, a representative sample consisting of 17 different BUSE 119 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 94% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 17 different BUSE 119 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 94% of students achieved a score of 70% or better on this SLO. | Exceeded |

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| During the assessment period, a representative sample consisting of 17 different BUSE 119 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 97% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 17 different BUSE 119 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 97% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 5 different BUSE 120 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 100% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 5 different BUSE 120 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 97% of students achieved a score of 70% or better on this SLO.  | Exceeded |
| During the assessment period, a representative sample consisting of 5 different BUSE 120 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 84% of students achieved a score of 70% or better on this SLO.  | Exceeded |
| During the assessment period, a representative sample consisting of 5 different BUSE 120 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 98% of students achieved a score of 70% or better on this SLO.  | Exceeded |

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| During the assessment period, a representative sample consisting of 9 different BUSE 140 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 88% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 9 different BUSE 140 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 83% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 9 different BUSE 140 sections were assessed using the assessment plan. The sample included both face-to-face and online sections. Overall, 82% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 3 different sections were assessed using the assessment plan. Overall, 86% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period, a representative sample consisting of 3 different sections were assessed using the assessment plan. Overall, 87% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period, a section was assessed using the assessment plan. Overall, 96% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period, a section was assessed using the assessment plan. Overall, 85% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period, a section was assessed using the assessment plan. Overall, 92% of students achieved a score of 70% or better on this SLO.   | Exceeded |



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| During the assessment period, a section was assessed using the assessment plan.<br>Overall, 88% of students achieved a score of 70% or better on this SLO.  | Exceeded |
| During the assessment period, a section was assessed using the assessment plan.<br>Overall, 92% of students achieved a score of 70% or better on this SLO.  | Exceeded |
| During the assessment period, a section was assessed using the assessment plan.<br>Overall, 88% of students achieved a score of 70% or better on this SLO.  | Exceeded |
| During the assessment period, a section was assessed using the assessment plan.<br>Overall, 100% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period, a section was assessed using the assessment plan.<br>Overall, 91% of students achieved a score of 70% or better on this SLO.  | Exceeded |
| During the assessment period, a representative sample consisting of 7 different sections were assessed using the assessment plan. Overall, 90% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 7 different sections were assessed using the assessment plan. Overall, 94% of students achieved a score of 70% or better on this SLO. | Exceeded |
| Course SLO not assessed for this cycle; no findings to report.  |          |
| During the assessment period, several online sections of CBTE 114 were assessed.<br>Overall, approximately 82% of the students achieved a score of 70% or better on SLO 1.                                | Exceeded |
| Overall, 85% of students achieved a score of 70% or higher on this SLO.   | Exceeded |

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| Overall, 76% of students achieved a score of 70% or higher on this SLO  | Met      |
| Overall, 83% of students achieved a score of 75% or higher on this SLO. | Exceeded |
| Overall, 73% of students achieved a score of 75% or higher on SLO 1.    | Met      |
| Overall, 75% of students achieved a score of 75% or higher on this SLO. | Met      |
| Overall, 71% of students achieved a score of 75% or higher on this SLO. | Met      |
| Overall, 83% of students achieved a score of 75% or higher on this SLO. | Exceeded |
| Overall, 72% of students achieved a score of 75% or higher on this SLO. | Met      |
| Overall, 80% of students achieved a score of 75% or higher on this SLO. | Met      |
| Overall, 76% of students achieved a score of 75% or higher on this SLO. | Met      |
| Overall, 70% of students achieved a score of 75% or higher on this SLO. | Met      |

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| Overall, 79% of students achieved a score of 75% or higher on this SLO.                | Met      |
| Overall, approximately 80% of the students achieved a score of 70% or better on SLO 1. | Met      |
| Overall, approximately 80% of the students achieved a score of 70% or better on SLO 1. | Exceeded |
| Overall, approximately 83% of the students achieved a score of 70% or better on SLO 2. | Exceeded |
| Overall, approximately 76% of the students achieved a score of 70% or better on SLO 3. | Exceeded |
| Overall, approximately 90% of the students achieved a score of 70% or better on SLO 4. | Exceeded |
| Overall, approximately 71% of the students achieved a score of 70% or better on SLO 1. | Met      |

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| Overall, approximately 77% of the students achieved a score of 70% or better on SLO 1.   | Met      |
| Course SLO not assessed for this cycle; no findings to report.   |          |
| Three courses were evaluated for the SLOs for Chem 100<br>A total of 102 students were given the assessment.<br>58 students or 56.9 % scored below a 60%.<br>44 students or 43.1 % scored above a 60%                        | Not Met  |
| Two lab sections were given the SLOs for the Chem 100Lab.<br>A total of 38 students were assessed.<br>3 out of 38 or 7.9 % received less than 70% of the score<br>35 out of 38 or 92.1 received better than 70 of the score. | Exceeded |
| Fall 2016<br>Number of students getting 7/10 or More<br>4/12 plus 2/10<br>6/22 = 22%<br><br>Spring 2017<br>Number of students getting 7/10 or More<br>5/22 = 23%   | Not Met  |

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| The SLO was based on students final exam which consisted with questions based on SLOs criteria and an essay result that discussed "Factors and cures that affect the Health of Planet Earth". There were 11 students who completed the course and 1 student (9%) scored below the 70% threshold and 10 students (91%) scored above the 70%. | Met      |
| Department currently discussing whether or not to offer course.   | Met      |
| Assessment of Spring 2017 class:<br>30 students-28 earned 70% or above on SLO outcome #1. or 93% of enrolled students met standards   | Exceeded |
| Assessment of Spring 2017 class:<br>30 students-28 earned 70% or above on SLO outcome #1. or 93% of enrolled students met standards   | Exceeded |
| Assessment of Spring 2017 class:<br>30 students-28 earned 70% or above on SLO outcome #3. or 93% of enrolled students met standards   | Exceeded |

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| <p>Fall 2016-31 students of 33 enrolled earned 70% or above on the lab practical.</p> <p>Spring 2017- 30 students of 31 enrolled earned 70% or above on the lab practical.</p> <p>For the 2016-2017 school year, the SLO of greater was exceeded as 95% of students met the SLO expectations.</p>  | Exceeded |
| <p>In Fall 2015, 177 students were assessed for SLO #1. Of these, 157 students (88.7%) scored 70% or higher.</p> <p>In Spring 2016, 267 students were assessed for SLO #1. Of these, 240 students (89.9%) scored 70% or higher.</p> <p>In Fall 2016, 277 students were assessed for SLO #1. Of these, 227 students (81.9%) scored 70% or higher.</p> <p>Fall 2016 was a time when course sections were expanded and quite a number of new faculty members were teaching the course for the first time. This could explain the slight dip in the percent of students who met or exceeded the target.</p> <p>In Spring 2017, 323 students were assessed for SLO #1. Of these, 260 students (80.5%) scored 70% or higher.</p> | Exceeded |

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| <p>In Fall 2015, 177 students were assessed for SLO #2. Of these, 165 students (93.2%) scored 70% or higher.</p> <p>In Spring 2016, 268 students were assessed for SLO #2. Of these, 253 students (94.4%) scored 70% or higher.</p> <p>In Fall 2016, 281 students were assessed for SLO #2. Of these, 242 students (86.1%) scored 70% or higher.</p> <p>Fall 2016 was a time when course sections were expanded and quite a number of new faculty members were teaching the course for the first time. This could explain the slight dip in the percent of students who met or exceeded the target. This is still the SLO with the highest success rate of all three SLO's for this course.</p> <p>In Spring 2017, 323 students were assessed for SLO #2. Of these, 261 students (80.8%) scored 70% or higher.</p> | Exceeded |
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| <p>In Fall 2015, 177 students were assessed for SLO #3. Of these, 137 students (77.4%) scored 70% or higher.</p> <p>In Spring 2016, 268 students were assessed for SLO #3. Of these, 212 students (79.1%) scored 70% or higher.</p> <p>In Fall 2016, 280 students were assessed for SLO #3. Of these, 188 students (67.1%) scored 70% or higher.</p> <p>Fall 2016 was a time when course sections were expanded and quite a number of new faculty members were teaching the course for the first time. This might explain the dip in the percent of students who met or exceeded the target. This is the first time in awhile that acceptable target achievement was not met or exceeded and this is still the SLO with the lowest success rate of all three SLO's for this course.</p> <p>In Spring 2017, 323 students were assessed for SLO #3. Of these, 214 students (66.3%) scored 70% or higher.</p> | Not Met  |
| <p>For Spring 2016, 171 students took the Final Lab Practical. Of these, 148 students (87%) scored 70% or higher.</p> <p>For Fall 2016, 267 students took the Final Lab Practical. Of these, 241 students (90%) scored 70% or higher.</p> <p>For Spring 2017, 148 students took the Final Lab Practical. Of these, 127 students (85.8%) scored 70% or higher.</p>  | Exceeded |



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| <p>In Fall 2016, 137 students took the ACS standardized exam. Of these, 95 students (69%) scored in the 50th percentile or higher. Results increased in comparison to the previous two semesters. Students should be made more aware of the standardized exam and given practice problems when appropriate.</p> <p>In Spring 2017, 223 students took the ACS standardized exam. Of these, 142 students (64%) scored in the 50th percentile or higher.</p> <p>In Fall 2017, 217 students took the ACS standardized exam. Of these, 151 students (70%) scored in the 50th percentile or higher.</p> | Met      |
| <p>For Fall 2016, 212 students were assessed. Of these, 176 students (83%) earned a 70% or above on the evaluative report.</p> <p>For Fall 2017, 237 students were assessed. Of these, 205 students (86%) earned a 70% or above on the evaluative report.</p>   | Exceeded |
| <p>In Spring 2016, 54/68 students (79%) achieved a raw score in the 50th percentile or higher on the ACS Full-year Exam for General Chemistry.</p> <p>In Spring 2017, 80/94 students (85%) achieved a raw score in the 50th percentile or higher on the ACS Full-year Exam for General Chemistry.</p> <p>In Fall 2017, 41/70 students (59%) achieved a raw score in the 50th percentile or higher on the ACS Full-year Exam for General Chemistry.</p>  | Not Met  |
| <p>For Spring 2016, 71 students submitted an evaluative report. Of these, 43 students (61%) scored 80% or higher.</p> <p>For Spring 2017, 93 students submitted an evaluative report. Of these, 79 students (85%) scored 70% or higher.</p> <p>For Fall 2017, 70 students submitted an evaluative report. Of these, 48 students (69%) scored 70% or higher.</p>   | Not Met  |

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| Fall 2015 - 13/20<br>Spring 2016 - 17/28<br>Fall 2016 - 38/51<br>Spring 2017 - 27/59<br><br>(Not all sections assessed)<br><br>95/158 (60%)  | Not Met  |
|  |          |
| Spring 2017 Assessed<br>13/19 and 13/15<br>26/34 = 76%   | Exceeded |
| Fall 2015 - 8/9<br>Spring 2016 - 14/20<br>Fall 2016 - 11/18<br>Spring 2017 - 19/37<br><br>students scored a 36 or higher on ACS Full<br>Year Organic Exam 2012 Version =<br>52/84<br>62% | Not Met  |
| Fall 2015 - 3/10<br>Spring 2016 - 16/19<br>Fall 2016 - 11/19<br>Spring 2017 - 11/18<br><br>Scored a 70% or higher 41/66 = 62%  | Not Met  |

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| <p>Data shows the result of two experiments that students completed Calibration curve analysis on their experiment data. There were 11 students who finished the semester and in these two experiments they averaged 26.7 / 30 or 89.1%. All 11 students passed the SLO in this course.</p> <p>In terms of grades, the following is the break down-</p> <p>4 students = A<br/>6 students = B<br/>1 student = C</p> <p>Class % for course is 86.3 %</p> | Exceeded |
| <p>Spring 2016- 9 students of 9 enrolled enrolled that complete 48 hours of service learning per unit.</p> <p>Fall 2016- 8 students of 8 enrolled enrolled that complete 48 hours of service learning per unit.</p> <p>Spring 2017- 8 students of 8 enrolled enrolled that complete 48 hours of service learning per unit.</p>   | Exceeded |
| <p>Summary of Findings: For the Fall 2015, the findings are:</p> <p>Section 1 = 100% (SLO #1)<br/>Section 2 = 95% (SLO #1)</p> <p>For the Spring 2016, the findings are:</p> <p>Section 1 = 90% (SLO #1)</p> <p>Average of both semester</p>   | Exceeded |
| <p>Section 1 = 100% (SLO #2)<br/>Section 2 = 95% (SLO #2)</p> <p>For the Spring 2016, the findings are:</p> <p>Section 1 = 85% (SLO #1) 85% (SLO #2)</p>   | Met      |

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| <p>Fall 2015 Findings for Lewis 22/27 81%</p> <p>Fall 2015 Findings for Hunter 34/39 87%</p> <p>Fall 2015 Findings for Hammond 22/32 68%</p> <p>Spring 2016 Findings for Lewis 29/29 100%</p> <p>Spring 2016 Findings for Hunter 23/28 82%</p> <p>Spring 2016 Findings for Hammond 21/30 70%</p> <p>Fall 2016 Lewis ( 48889) 16/17 96%</p> <p>Spring 2017 Lewis ( 57377) 20/20</p> <p>Spring 2017 Lewis ( 30019) 17/17</p> | Met      |
| <p>Fall 2015 Findings for Lewis 22/27 81%</p> <p>Fall 2015 Findings for Hunter 34/39 87%</p> <p>Fall 2015 Findings for Hammond 27/32 84%</p> <p>Spring 2016 Findings for Lewis 23/28 82%</p> <p>Spring 2016 Findings for Hunter 23/28 82%</p> <p>Spring 2016 Findings for Hammond 23/30 77%</p> <p>Fall 2016 Lewis ( 48889) 13/17 79%</p> <p>Spring 2017 Lewis ( 57377 ) 17/20</p> <p>Spring 2017 Lewis ( 30019) 14/17</p> | Met      |
| <p>SECTION 1 = 95%</p> <p>SECTION 2 = 93%</p>  | Exceeded |
| <p>Fall 2015 Hunter 67/67 students</p> <p>Spring 2016 Hunter 64/67 students</p> <p>Fall 2016 Hunter 68629 27/33</p> <p>Fall 2016 Hunter 65156 22/28</p> <p>Spring 2017 Hunter 89462 31/31</p> <p>Spring 2017 Hunter 52276 28/28</p>  | Exceeded |
| <p>Fall 2015 Hunter 67/67 students 100%</p> <p>Spring 2016 Hunter 64/67 students 95%</p> <p>Fall 2016 Hunter 68629 28/33 students</p> <p>Fall 2016 Hunter 65156 24/28 students</p> <p>Spring 2017 Hunter 89462 31/31 students</p> <p>Spring 2017 Hunter 52276 28/28 students</p>   | Exceeded |

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| Fall 2016 Einolander 32/34 students  | Met      |
| No findings reported at this time 5/2017   |          |
| No findings to report at this time 5/2017  |          |
| No findings reported at this time 5/17   |          |
| No findings to report at this time 5/17  |          |
| No findings to report at this time 5/17  |          |
| 95% completed SLO #1   | Exceeded |
| 95% completed SLO #2   | Exceeded |
| Fall 2015 Hunter 32/33<br><br>Spring 2016 Hunter 31/31<br>Cecil 18/18<br><br>Fall 2016 Hunter 90823 27/27<br><br>Spring 2017 Hunter 29/29<br>Spring 2017 Cecil 10/12 | Exceeded |

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| Fall 2015 Hunter 32/33 96%<br><br>Spring 2016 Hunter 31/31<br>Spring 2016 Cecil 18/18<br><br>Fall 2016 Hunter 26/27<br><br>Spring 2017 Hunter 27/29<br>Spring 2017 Cecil 12/12 | Exceeded |
| 33 out of 35 students met this measure   | Met      |
| 24 out of 25 students shared a current issue facing children and their families and met with success   | Met      |
| Not offered this year  |          |
| 82% completed A,B &C   | Met      |
| 85% designed a Lesson Plan   | Met      |
| 80% implemented  | Met      |
| Not Met 8 out of 33 students = 24%<br><br>Met at 80% 5 out of 33 students = 15%<br><br>Above 80% 20 out of 33 students = 60%<br><br>Total 76%                                  | Not Met  |

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| Findings for Spring 176, not yet available   |   |
| Fall 2015 Lewis 19/23 82%<br>Fall 2015 Lewis 28/30 93%<br><br>Spring 2016 Elias 26/28 92%<br>Spring 2016 Lewis 23/27 85%<br><br>Fall 2016 no findings reported<br><br>Spring 2017 Elias 32/35 students<br>Spring 2017 Lewis 27/27 students<br>93% completed this SLO | Met<br><br><br><br><br><br><br><br>Exceeded |
| 93% MET THIS SLO.  | Exceeded                                    |
| No findings to report at this time 5/2017  |   |
| No findings to report at this time   |   |
| No findings to report at this time 5/2017  |   |
| No findings to report at this time 5/2017  |   |
| Course SLO not assessed for this cycle; no findings to report.   |   |
| No findings to report 5/17   |   |

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| No findings to report 5/17     |          |
| Interession 1/2017<br>100& met | Exceeded |
| 10 students completed the goal | Met      |
|                                |          |
|                                |          |
| 4 students met the measure     | Met      |
|                                |          |
| one student met the measure    | Met      |
|                                |          |
| Met stated goal                | Met      |
| Met stated goal                | Met      |
| We did a great job.            | Exceeded |
|                                |          |
| we are doing great.            | Exceeded |
| we are doing great.            | Exceeded |
| we are doing great             | Exceeded |
|                                |          |
| wow. great work.               | Exceeded |
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| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 94.1% success. | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 95.8% success. | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 96.2% success. | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 97.0% success. | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 88.5% success. | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 86.9% success. | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 75.0% success. | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 82.7% success. | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 92.7% success. | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 100% success.  | Exceeded |

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| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 95.1% success.   | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 90.2% success.   | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 80% success.   | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 80% success.   | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 80% success.   | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 77.1% success.   | Exceeded |
| Based on the findings across all of our courses, our students are need improvement in achieving the related outcomes we have established with 54.3 % success.   | Not Met  |
| Because COMS 99 has not been offered in several years, we do not have any findings. We will be offering the course in either Fall 2018 or Spring 2019. SLOs will be determined at that time.                              | Exceeded |
| 93% of students achieved acceptable target.<br>81% of students achieved ideal target.   | Exceeded |
| 93% of students achieved acceptable target<br>81% of students achieved ideal target   | Exceeded |
| Acceptable target met .<br>Moving toward ideal target.  | Met      |
| target met, approaching ideal   | Met      |
| Implementing SP2 into the diesel safety training has allowed students to enhance their safety training outside of school. This gives them ample time to watch and read material that prepares them for their safety test. | Met      |

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| The use of the training tool has helped the scores on the quizzes go up, indicating better understanding of the material.   | Met |
| Students are meeting the standards. The curriculum has been adjusted to help students understand the material better by spending more time on topics that are challenging.  | Met |
| The students are meeting the acceptable target achievement. They are passing the course tests and demonstrating an understanding of vehicle inspections and maintenance.  | Met |
|   |     |
| The students do well in the shop environment using their hands to change oil, inspect vehicles, and use shop equipment. They demonstrate an understanding of the work that is needed to prepare them for the heavy duty shop environment. | Met |
| The students are using the newly purchased HVAC lab aids to understand the HVAC system. The test scores as well as performance scores are at acceptable levels.   | Met |

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| The students are demonstrating an ability to use the HVAC RRR systems to fully service air conditioning systems. They service vehicles that are functioning, and then return that vehicle's air conditioning system to working order. | Met      |
| In discussions and review with faculty; The scores are acceptable.<br><br>Continue to monitor and look to ways to improve course.   | Exceeded |
| In discussions and review with faculty; The scores are acceptable.<br><br>Continue to monitor and look to ways to improve course.<br><br>See attached files on outcome measure #1   | Exceeded |
| In discussions and review with faculty; The scores are acceptable.<br><br>Continue to monitor and look to ways to improve course.<br><br>See attached files on outcome measure #1   | Exceeded |
| In discussions with Diesel faculty, the students are scoring above the standard. We will continue to monitor and look for ways to improve.  | Exceeded |

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| <p>In discussions with Diesel faculty, the students are scoring above the standard. We will continue to monitor and look for ways to improve.</p> | <p>Exceeded</p> |
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| <p>In discussions with Diesel faculty, the students are scoring above the standard. We will continue to monitor and look for ways to improve.</p> | <p>Exceeded</p> |
| <p>When reviewing the stats. 19% of the students assessed did not pass the outcome test. This is acceptable.</p>                                  | <p>Met</p>      |

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| <p>The students demonstrated a strong understanding of this outcome during this cycle.</p> |  |
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| <p>The students demonstrated a strong understanding of this outcome.</p>   | <p>Met</p>      |
| <p>In discussions with Diesel faculty, the students are scoring above the standard. We will continue to monitor and look for ways to improve.</p> <p>The Diesel Faculty discussed the aging lab engines and recommended that they be upgraded to engines that meet 2007 or newer emission standards.</p> | <p>Exceeded</p> |



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| <p>In discussions with Diesel faculty, the students are scoring above the standard. We will continue to monitor and look for ways to improve.</p> <p>The Diesel Faculty discussed the aging lab engines and recommended that they be upgraded to engines that meet 2007 or newer emission standards.</p> | <p>Exceeded</p> |
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| <p>In discussions with Diesel faculty, the students are scoring above the standard. We will continue to monitor and look for ways to improve.</p> <p>The Diesel Faculty discussed the aging lab engines and recommended that they be upgraded to engines that meet 2007 or newer emission standards.</p> | <p>Exceeded</p> |
| <p>Students have demonstrated that they can identify major engine components and systems. 3 of them had problems. we will look into ways to improve instruction.</p>   | <p>Met</p>      |

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| <p>Students demonstrated the ability to use service literature to gather engine service information.</p> | <p>Exceeded</p> |
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| <p>Students have demonstrated the ability to run an engine after major service work.</p>  | <p>Met</p> |
| <p>In discussions with the Diesel Faculty we know that we have met the standard. However, we are always looking at ways to improve the test taking ability of our students.</p> | <p>Met</p> |

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| <p>After reviewing the data our students are doing well with demonstrating the manipulative skills.</p> | <p>Met</p> |
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| <p>After reviewing the data our students are doing well with demonstrating the manipulative skills.</p>                                 | <p>Exceeded</p> |
| <p>Diesel Faculty discussed the fact that only 4% of assessed students missed the mark. We are still striving to improve lecturers.</p> | <p>Exceeded</p> |

|   |                 |
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| <p>Students are demonstrating that they have the manipulative skills needed. We still see the need for newer engines.</p> | <p>Exceeded</p> |
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| <p>Students are demonstrating that they have the manipulative skills needed. We still see the need for newer engines.</p> | <p>Exceeded</p> |
| <p>Students are demonstrating that they have the manipulative skills needed. We still see the need for newer engines.</p> | <p>Exceeded</p> |



|   |                 |
|---|-----------------|
| <p>Students are demonstrating that they have the manipulative skills needed. We still see the need for newer engines. The lab engines are dated and its difficult to link reading assignments to lab assignments.</p> | <p>Exceeded</p> |
|---|-----------------|

|   |                 |
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| <p>Students are demonstrating that they have the manipulative skills needed. We still see the need for newer engines. The lab engines are dated and its difficult to link reading assignments to lab assignments.</p> | <p>Exceeded</p> |
| <p>The diesel Faculty discussed that the program has difficulty making the course relevant because our lab engines are out dated and the students working in the industry are using 2007 or newer engines.</p>        | <p>Met</p>      |

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| <p>Students are demonstrating the manipulative skills needed but the lab engines are dated.</p> | <p>Exceeded</p> |
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| Students are demonstrating the manipulative skills needed but the lab engines are dated.  | Met |
| Students are achieving an acceptable target for the metallurgy outcome by demonstrating their knowledge on a test.                                  | Met |
| Students are demonstrating an understanding of wear by passing a test.  | Met |
| Students are demonstrating an understanding of fractures by passing a written test and identifying different fracture types on broken engine parts. | Met |

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| <p>1. Total number of students assessed this cycle: 31</p> <p>2. Total number of Students who scored 90% or better: 2; or 6.5% scored at this level.</p> <p>3. Total number of Students who scored 80 - 89%: 14; or 45.6% scored at this level.</p> <p>4. Total number of Students who scored 73 – 79%: 8; or 25.8% scored at this level.</p> <p>5. Total number of Students who scored below 73: 7; or 22.6% scored at this level.</p> | Met |
| <p>1. Total number of students assessed this cycle: 31</p> <p>2. Total number of Students who scored 90% or better: 10; or 32.3% scored at this level.</p> <p>3. Total number of Students who scored 80 - 89%: 12; or 38.7% scored at this level.</p> <p>4. Total number of Students who scored 73 – 79%: 9; or 29.0% scored at this level.</p> <p>5. Total number of Students who scored below 73: 0; or 0% scored at this level.</p>  | Met |

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|---|----------|
| <p>1. Total number of students assessed this cycle: 31</p> <p>2. Total number of Students who scored 90% or better: 10; or 32.3% scored at this level.</p> <p>3. Total number of Students who scored 80 - 89%: 11; or 35.5% scored at this level.</p> <p>4. Total number of Students who scored 73 – 79%: 10; or 32.3% scored at this level.</p> <p>5. Total number of Students who scored below 73: 0; or 0% scored at this level.</p> | Exceeded |
| <p>1. Total number of students assessed this cycle: 9</p> <p>2. Total number of Students who scored 90% or better: 2; or 22.2% scored at this level.</p> <p>3. Total number of Students who scored 80 - 89%: 5; or 55.6% scored at this level.</p> <p>4. Total number of Students who scored 73 – 79%: 2; or 22.2% scored at this level.</p> <p>5. Total number of Students who scored below 73: 0; or 0% scored at this level.</p>     | Exceeded |

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| <p>1. Total number of students assessed this cycle: 9</p> <p>2. Total number of Students who scored 90% or better: 2; or 22.2% scored at this level.</p> <p>3. Total number of Students who scored 80 - 89%: 4; or 44.4% scored at this level.</p> <p>4. Total number of Students who scored 73 – 79%: 3; or 33.3% scored at this level.</p> <p>5. Total number of Students who scored below 73: 0; or 0% scored at this level.</p> | Exceeded |
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|   |          |
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| <p>1. Total number of students assessed this cycle: 9</p> <p>2. Total number of Students who scored 90% or better: 2; or 22.2% scored at this level.</p> <p>3. Total number of Students who scored 80 - 89%: 3; or 33.3% scored at this level.</p> <p>4. Total number of Students who scored 73 – 79%: 4; or 44.4% scored at this level.</p> <p>5. Total number of Students who scored below 73: 0; or 0% scored at this level.</p> | Exceeded |
| Students are demonstrating an understanding of the source material by passing an ASE type test.   | Met      |
| Students are demonstrating an understanding of the source material by meet performance standards set in the shop lab.   | Met      |



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| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab.   | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.  | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test and by completing lab packets that utilize recently purchased electrical training aids. | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test and by completing lab packets while working on lab training aids.                       | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.  | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. They perform brake overhauls on truck brakes.                 | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab.   | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.  | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab.   | Met |

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| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab.   | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.  | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab.   | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab.   | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.  | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab.   | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab.   | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.  | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. They service clutches and cooling systems by following shop procedures. | Met |

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| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.                          | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.                          | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.                          | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.                          | Met |

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| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.                          | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.                          | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |
| Students are demonstrating an understanding of the source material by passing an ASE type test.                          | Met |
| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab. | Met |

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| Students are demonstrating an understanding of the source material by meeting performance standards set in the shop lab.   | Met      |
| <p>In discussions with Dt-90 teaching faculty; our students are demonstrating that they understand the material and are interested in learning the associated manipulative skills.</p> <p>The teaching faculty have also discussed the need for newer forklifts and training materials for the course.</p> | Exceeded |
| <p>In discussions with Dt-90 teaching faculty; our students are demonstrating that they understand the material and are interested in learning the associated manipulative skills.</p> <p>The teaching faculty have also discussed the need for newer forklifts and training materials for the course.</p> | Exceeded |
| <p>In discussions with Dt-90 teaching faculty; our students are demonstrating that they understand the material and are interested in learning the associated manipulative skills.</p> <p>The teaching faculty have also discussed the need for newer forklifts and training materials for the course.</p> | Exceeded |
| <p>CRN 72973<br/>CRN 42317<br/>CRN 91980<br/>CRN 42351<br/>CRN 42326<br/>CRN 42343<br/>CRN 91978<br/>CRN 73968<br/>CRN 56238<br/>CRN 56240</p> <p>82%</p>  | Met      |

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| CRN 72973<br>CRN 42317<br>CRN 91980<br>CRN 42351<br>CRN 42326<br>CRN 42343<br>CRN 91978<br>CRN 73968<br>CRN 56238<br>CRN 56240<br><br>total = 82% | Exceeded |
| CRN 72973<br>CRN 42317<br>CRN 91980<br>CRN 42351<br>CRN 42326<br>CRN 42343<br>CRN 91978<br>CRN 73968<br>CRN 56238<br>CRN 56240<br><br>total = 82% | Exceeded |
| CRN 72973<br>CRN 42317<br>CRN 91980<br>CRN 42351<br>CRN 42326<br>CRN 42343<br>CRN 91978<br>CRN 73968<br>CRN 56238<br>CRN 56240<br><br>total = 82% | Exceeded |
| Outcome #1 satisfactory.  | Met      |
| Outcome #2 satisfactory.  | Met      |
| Outcome #3 satisfactory.  | Met      |

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| Outcome #2 satisfactory.   | Met      |
| Outcome #1 satisfactory.   | Met      |
| Outcome #3 satisfactory.   | Met      |
| Fall 2016 and Intersession 2017<br>All students observed fostering independent learning.   | Exceeded |
| Fall 2016 and Intersession 2017<br>All students observed implementing the tutoring cycle   | Exceeded |
| Fall 2016 and Intersession 2017<br>All students observed demonstrating a working knowledge of basic study skills, informal diagnostic techniques, and strategies for learning in the tutor's discipline. | Exceeded |
| During the fall 2016 through fall 2017 cycle, 97% of all students achieved an 80% or better  | Exceeded |
| During the fall 2016 through fall 2017 cycle, 90% of all students achieved an 80% or better.   | Exceeded |
| During the fall 2016 through fall 2017 cycle, 96% of all students achieved an 80% or better.   | Exceeded |
| During the fall 2016 through fall 2017 cycle, 85% of all students achieved an 80% or better.   | Exceeded |

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| During the fall 2016 through fall 2017 cycle, 70% of all students achieved an 80% or better. | Met      |
| During the fall 2016 through fall 2017 cycle, 88% of all students achieved an 80% or better. | Exceeded |
| During the fall 2016 through fall 2017, 98% of all students achieved an 80% or better        | Exceeded |
| During the fall 2016 through fall 2017, 98% of all students achieved an 80% or better        | Exceeded |
| During the fall 2016 through fall 2017, 98% of all students achieved an 80% or better        | Exceeded |
| During the fall 2016 through fall 2017 cycle, 86% of all students achieved an 80% or better  | Exceeded |
| During the fall 2016 through fall 2017 cycle, 79% of all students achieved an 80% or better  | Exceeded |
| During the fall 2016 through fall 2017 cycle, 87% of all students achieved an 80% or better  | Exceeded |



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| During the fall 2016 through fall 2017 cycle, 87% of all students achieved an 80% or better | Exceeded |
| During the fall 2016 through fall 2017 cycle, 86% of all students achieved an 80% or better | Exceeded |
| During the fall 2016 through fall 2017 cycle, 76% of all students achieved an 80% or better | Exceeded |
| During the Fall 2016 - Fall 2017 cycle, 99% of all students achieved an 80% or better       | Exceeded |
| During the Fall 2016 - Fall 2017 cycle, 99% of all students achieved an 80% or better       | Exceeded |
| During the Fall 2016 - Fall 2017 cycle, 99% of all students achieved an 80% or better       | Exceeded |
| During the Fall 2016 - Fall 2017 cycle, 99% of all students achieved an 80% or better       | Exceeded |

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| <p>Based on the faculty survey, 80% of students achieved a grade of C or better.</p>  | <p>Met</p> |
| <p>Out of 11 available student artifacts, 25% (4 essays) were selected at random for review. Each was examined for proficiency in each of the four SLO's.</p> <p>SLO 1 – 100% showed proficiency<br/> SLO 2 – 100% showed proficiency<br/> SLO 3 – 75% showed proficiency<br/> SLO 4 – 50% showed proficiency</p> | <p>Met</p> |

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| Students passed this measure with a 95% success rate.   | Exceeded |
| 80% of students met the goal.   | Exceeded |
| 90% of students met the goal.   | Exceeded |
| <p>This class is offered once every two years.<br/> Current data is taken from Fall 2015 course.<br/> Total sample 15 students<br/> 20% did not meet target (3 students)<br/> 40% met the target (6 students)<br/> 40% exceeded the target (6 students)</p> <p>Results: Acceptable Target Achievement:<br/> Met; Ideal Target Achievement : Approaching</p> <p>Fall 2017 Findings:<br/> Total sample 11 students<br/> 9% did not meet target (1 student)<br/> 45% met the target (5 students)<br/> 45% exceeded the target (5 students)</p> | Exceeded |

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| Assessment is currently ongoing in spring 2016.   |     |
| Out of 19 students who completed this assessment, 7 students exceeded the target range, 9 students were within the target range, and 3 students did not meet the target.                                    | Met |
| In Spring Semester of 2017, 13 out of 14 enrolled students completed the assessment. 5 students exceeded the target range, 5 students fell within the target range, and 2 students did not meet the target. | Met |
| Course has not been offered during this assessment cycle. Department will discuss deactivation.   | Met |
| Course was cancelled due to low enrollment in the spring 2016.  |     |
| 87% of students met the SLO with a grade of "C" or better.  | Met |

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| 100% of students received at least a "C."  | Exceeded |
| Fall 2015 findings were 95%.   | Exceeded |
| Very successful course. 82% of students met the SLO.   | Exceeded |
| 82% of students met the SLO.   | Exceeded |
|  |          |
| Course is being taught for the first time in spring 2018. No assessment yet conducted.   | Not Met  |
| Administered SLO exam in Fall 2016. 53% of students scored 70% or higher on the assessment. (I need to add something that didn't work if something didn't work.)   | Not Met  |
| Of the 34 students assessed, there were 30 agreements on whether the students met the standard, and 4 disagreements.<br><br>Of the 30 agreements, 29 students met the standard, and 1 did not meet the standard, for an achievement of 97% meeting the standard. | Exceeded |

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| <p>Of the 34 students assessed, there were 28 agreements on whether the student met the standard and 6 disagreements.</p> <p>Among the 28 agreements, 26 of the students met the standard; 2 students did not meet the standard, for an achievement of 93%.</p>  | Exceeded |
| <p>Of the 34 students assessed, there were 27 agreements on whether the students met or did not meet the standard. There were 7 disagreements on whether the student met the standard.</p> <p>Of the 27 agreements, 25 students met the standard, and 2 did not meet the standard, for an achievement of 93% meeting the standard.</p> | Exceeded |
| <p>Of the 34 students assessed, there were 31 agreements on whether the student met the standard or didn't meet the standard, and 3 disagreements.</p> <p>Of the 31 agreements, 31 students met the standard, and 0 students did not meet the standard, for an achievement rate of 100% of students meeting the standard.</p>          | Exceeded |
| <p>For Fall 2016, 66% of English 48 students scored 70% or higher on the assessment.</p>   | Met      |
| <p>87% of the students met the standard.</p>   | Met      |
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| <p>95% met this SLO&gt;</p>  | Exceeded |
| <p>98% met this SLO.</p>   | Exceeded |

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| 95% met this SLO.   | Exceeded |
| 75% met this SLO.   | Exceeded |
| 85% of students met this standard.                                | Exceeded |
| 80% of students met this SLO.                                     | Exceeded |
| 85% of students met this SLO.                                     | Exceeded |
| 75% of students met this SLO.                                     | Exceeded |
| 80% of students were able to find the main idea of a text.        | Exceeded |
| 80% of students were able to find supporting details in a text.   | Exceeded |
| 75% of students were able to draw inferences from a text.         | Exceeded |
| 75% of students were able to identify vocabulary in context.      | Exceeded |
| 80% of students were able to identify the part of speech of word. | Exceeded |

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| 80% of students were able to correctly restate the main idea and supporting details in his/her own words.  | Exceeded |
| Of the 10 students assessed from random selection, 9 met the standard. There was one disagreement.<br>=100% met the standard from those agreed upon.   | Exceeded |
| Of the 10 students assessed from random selection:<br>5 met the standard<br>4 did not meet the standard<br>1 disagreement<br>=56% met the standard from those agreed upon  | Not Met  |
| Of the 10 students assessed from random selection:<br>5 met the standard<br>4 did not meet the standard<br>1 disagreement<br>=56% met the standard of those agreed upon  | Not Met  |
| Of 10 students assessed from random selection:<br>8 met the standard<br>1 did not meet the standard<br>1 disagreement<br>=89% met the standard of those agreed upon  | Exceeded |
| 80% of students were able to demonstrate comprehension by identifying the main idea of the reading and differentiate it from the supporting details.   |          |
| 75% of students were able to create original sentences using the correct form of the word (e.g., noun, verb, adjective, adverb) and demonstrating a clear understanding of the word's correct contextual definition. | Exceeded |
| 75% of students correctly identified the contextual meaning of at least 80% of all selected words.   | Exceeded |
| 80% of students were able to fill out missing information in an organizational structure, such as an outline or a graphic organizer.   | Exceeded |



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| 70% of student showed ability to make inferences about main idea of text (based on information provided and questions asked). | Met      |
| 80% of students were able to present an opinion about a selected class topic in a prepared speech.                            | Exceeded |
| 82% of students achieved Acceptable on the this SLO in their timed in-class essay.  | Exceeded |
| 88% of students achieved this SLO in their timed in class-essay assessment.   | Exceeded |
| 85% of students met this standard on the assessment.  | Exceeded |
| 70% of students met this standard on the assessment.  | Met      |
| In progress.  |          |
| In progress.  |          |
|   |          |
|   |          |
| Evaluating 2017 findings.   | Met      |
| Evaluating 2017 data.   | Met      |
| Evaluating 2017 data.   | Met      |
| In Progress   | Met      |
|   |          |

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| Evaluating 2017 data.                                 | Met |
| Evaluating 2017 data.                                 | Met |
| Evaluating data from 2017 - will continue to monitor. | Met |
| Evaluating data from 2017 - will continue to monitor. | Met |
| Evaluating data from 2017 - will continue to monitor. | Met |
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|   |     |
| In Progress   | Met |
| In Progress   | Met |
|   |     |
| In Progress   | Met |

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| 85+ percent of students were successful.         | Exceeded |
| 85% plus students were able to demonstrate this. | Exceeded |
| Continuing to monitor 2017 data.                 | Met      |
| In Progress.                                     | Met      |
| In progress.                                     | Met      |
| In progress.                                     | Met      |
| Continuing to evaluate data.                     | Met      |
| Continuing to evaluate data.                     | Met      |
| Continuing to evaluate data.                     | Met      |
| In progress.                                     |          |
| In progress.                                     |          |
| In progress.                                     |          |
| One summer section to date.                      | Met      |
| One summer section to date.                      | Met      |

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| Evaluating data from 2017 - will continue to monitor.                        | Met      |
| Evaluating data from 2017 - will continue to monitor.                        | Met      |
| Evaluating data from 2017 - will continue to monitor.                        | Met      |
| Continuing to evaluate data.   | Met      |
| Continuing to evaluate data.   | Met      |
| An acceptable number of students met or exceeded the identified achievement. | Met      |
| An acceptable number of students met or exceeded the identified achievement. | Exceeded |
| Continuing to evaluate data.   | Met      |
| In Progress  |          |

[illegible]

|                              |     |
|------------------------------|-----|
| In Progress                  |     |
| In Progress                  |     |
| In Progress                  |     |
| In Progress                  |     |
| In Progress                  |     |
| Continuing to evaluate data. | Met |
| Continuing to evaluate data. | Met |
| Continuing to evaluate data. | Met |

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| Continuing to evaluate data.  | Met      |
| Continuing to evaluate data.  | Met      |
| 100% of students met the ideal target achievement, as demonstrated through participation in game play.  | Met      |
| 100% of students met the ideal target achievement, as demonstrated through participation in game play.  | Met      |
| Continuing to evaluate data.  | Met      |
| Continuing to evaluate data.  | Met      |
| Based off fifteen students 100% of the students were able to achieve correct ball movement and individual movement with six out of ten uncontested shots. | Exceeded |
| 80% of student-athletes were able to perform offensive motion without delay/fail.   | Exceeded |

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| 80% of student athletes can complete the five defensive rules. | Exceeded |
| 80% of student-athletes were able to complete without fail.    | Exceeded |
| In Progress  |          |



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| In Progress |  |
| In Progress |  |
| In Progress |  |

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| Continuing to evaluate data. | Met |
| In Progress                  |     |
| In Progress                  |     |
| Evaluating 2017 data.        | Met |
| Evaluating 2017 data.        | Met |
| Evaluating 2017 data.        | Met |

|                       |     |
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| Evaluating 2017 data. | Met |
|                       |     |
| Evaluating 2017 data. | Met |
|                       |     |
|                       |     |
| Evaluating 2017 data. | Met |
| Evaluating 2017 data. | Met |
| Evaluating 2017 data. | Met |
| Evaluating 2017 data. | Met |
| In Progress           |     |
| In Progress           |     |
| In Progress           |     |

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|-----------------------|-----|
| In Progress           |     |
| In Progress           |     |
| In Progress           |     |
| Evaluating 2017 data. | Met |
| Evaluating 2017 data. | Met |
| Evaluating 2017 data. | Met |
| Evaluating 2017 data. | Met |
| In progress.          |     |
| In progress.          |     |
| In progress.          |     |

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| In progress.   |     |
| Evaluating 2017 data.  | Met |
| Evaluating 2017 data.  | Met |
| Course SLO not assessed for this cycle; no findings to report. |     |
| Course SLO not assessed for this cycle; no findings to report. |     |
| In progress.   | Met |
| Spring 2017 data is currently being analyzed.                  | Met |
| Spring 2017 data is currently being analyzed.                  | Met |
| Spring 2017 data is currently being analyzed.                  | Met |
| Spring 2017 data is currently being analyzed.                  | Met |
| Spring 2017 data is currently being analyzed.                  | Met |
| Assessed once per year.  | Met |
| In progress.   |     |
| In progress  | Met |
| In progress.   | Met |
| In progress.   |     |

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| In progress.   | Met      |
| In progress.   | Met      |
| Continuing to monitor student progress.                          | Met      |
| Continuing to monitor student progress.                          | Met      |
| Continuing to monitor student progress.                          | Met      |
| Based on assessment, over 70% met criteria.                      | Exceeded |
| This class was not offered so far in the assessment cycle.       | Not Met  |
| 101 students accessed. 82% met the achieved the desired outcome. | Exceeded |
| 101 students accessed. 82% met the achieved the desired outcome. | Exceeded |
| 101 students accessed. 82% met the achieved the desired outcome. | Exceeded |
| 73 students assessed and 59 achieved or exceeded the target      | Met      |
| 73 students assessed and 59 achieved or exceeded the target      | Exceeded |
| 73 students assessed and 59 achieved or exceeded the target      | Exceeded |
| Met stated goal  | Met      |

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| Met stated goal   | Met      |
| Met stated goal   | Met      |
| 50 students were assessed and 43 achieved or exceeded the target. | Exceeded |
| 50 students were assessed and 43 achieved or exceeded the target. | Exceeded |
| 50 students were assessed and 43 achieved or exceeded the target. | Exceeded |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Course not conducted during this evaluation period.               |          |

|   |          |
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| Course not conducted during this evaluation period.                           |          |
| Course not conducted during this evaluation period.                           |          |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| 69 students were assessed and 63 achieved or exceeded the target              | Exceeded |
| 69 students were assessed and 63 achieved or exceeded the target              | Exceeded |
| 69 students were assessed and 63 achieved or exceeded the target              | Exceeded |
| All students who completed 150A have completed the course with 100% accuracy. | Exceeded |
| All students who completed 150A have completed the course with 100% accuracy. | Exceeded |
| All students who completed 150A have completed the course with 100% accuracy. | Exceeded |
| Met stated goal   | Met      |
| Met stated goal   | Met      |



|  |     |
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| Met stated goal  | Met |
| in progress  |     |
| in progress  |     |
| in progress  |     |
| in progress  |     |
| in progress  |     |
| in progress  |     |
| Course SLO not assessed for this cycle; no findings to report. |     |
| none available   |     |
| none available   |     |
| none available   |     |
| No classes offered during the current assessment cycle         |     |
| No classes offered during the current assessment cycle         |     |

|  |     |
|--|-----|
| No classes offered during the current assessment cycle   |     |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| No classes offered during the current assessment cycle   |     |
| No classes offered during the current assessment cycle   |     |
| No classes offered during the current assessment cycle   |     |
| No classes offered during the current assessment cycle.  |     |
| No classes offered during the current assessment cycle.  |     |
| No classes offered during the current assessment cycle.  |     |
| No classes offered during the current assessment cycle   |     |
| No classes offered during the current assessment cycle   |     |
| No classes offered during the current assessment cycle   |     |
| This course has been offered once per semester as is part of the new Company Officer Curriculum. | Met |
|  |     |

[illegible]

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| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| Met stated goal  | Met |
| in progress  |     |
| in progress  |     |
| in progress  |     |
| No classes offered during the current assessment cycle |     |
| No classes offered during the current assessment cycle |     |
| No classes offered during the current assessment cycle |     |
| in progress  |     |

|   |          |
|---|----------|
| in progress   |          |
| in progress   |          |
| in progress   |          |
| in progress   |          |
| in progress   |          |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Not assessed during this cycle.   |          |
| Not assessed during this cycle.   |          |
| Not assessed during this cycle.   |          |
| 20 students were measured and 100% of the students were successful and exceeded the target. | Exceeded |
| 20 students were measured and 100% of the students were successful and exceeded the target. | Exceeded |
| 20 students were measured and 100% of the students were successful and exceeded the target. | Exceeded |
| No classes offered during the current assessment cycle                                      |          |
| No classes offered during the current assessment cycle                                      |          |

[illegible]

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| Course is only offered on demand by local fire agencies. Will assess when offered.        |          |
| Met stated goal   | Met      |
| Met stated goal   | Met      |
| Course is only offered on demand by local fire agencies. Not offered this cycle.          |          |
| 394L was offered three times and ALL students received 100% of success.                   | Exceeded |
| This course has not been offered this period. Only offered on demand local fire agencies. |          |
| in progress   |          |
| Met stated goal   | Met      |
| in progress   |          |
| in progress   |          |
| in progress   |          |

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| Students exceeded the acceptable target (approximately 90% met the acceptable target) are approaching the ideal target (70% reached the ideal target).   | Exceeded |
| Students far exceeded the standard.  | Exceeded |
| Students have exceeded the acceptable target and are approaching the ideal target.   | Exceeded |
| Students far exceeded the acceptable target (90%) and are approaching the ideal target (approximately 74%).  | Exceeded |
| Geology 100 instructors do a pre and post test survey consisting of 6 multiple choice questions that cover the concepts. As expected, online classes have a higher pre-score (they can look up the answers). However, post scores are close to one another with an average of 75% meeting the average. | Exceeded |
| Just over 60% scored 60% or higher. The knowledge level in the classroom is decreasing as more students take the pre/co-req online   | Met      |
| 72% scored 60% or higher. Numbers are artificially high since all classes are online and students can look up answers.   | Exceeded |
| Didn't offer class yet.  | Not Met  |
| No findings yet. New course hasn't been offered yet.   |          |
| 75% of students successfully completed the SLO   | Not Met  |
| Assessed Sp15, 1 section, 100% students 80%+   | Exceeded |
|  |          |
| 55% success rate   | Not Met  |



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| During Fall 2017 data was collected and currently being analyzed.                        | Met     |
| Fall 2017 data is currently being analyzed.  | Met     |
| Data from 2017 is currently being analyzed.  | Met     |
| Students are meeting the acceptable level of achievement.                                | Met     |
| 69% of the students achieved 70% or better<br>59% of the students achieved 75% or better | Not Met |
| 75% of the students met or exceeded the 70% benchmark for SLO1                           | Met     |

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| 85% of the students met or exceeded the 70% "Acceptable Target" benchmark for SLO1<br><br>72% of the students met or exceeded the 80% "Ideal Target" benchmark for SLO1 | Exceeded |
| 89% of the students achieved 70% or above<br>75% of the students achieved 75% or above  | Met      |
| Students exceeded the acceptable target and are approaching the ideal target.   | Exceeded |
| Students met the acceptable target (approximately 75%)  | Met      |
| Students met the acceptable target, moving toward the ideal target.   | Met      |
| Students are meeting the acceptable target and approaching the ideal target   | Met      |
| Students are meeting this target and are approaching the ideal target.  | Met      |
| No findings course not offered  |          |

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| Students are meeting the acceptable target and approaching the ideal target               | Met     |
| Students are achieving the acceptable target and approaching the ideal target             | Met     |
| This course was not offered during the current assessment cycle, so no data is available. | Not Met |
| This course was not offered during the current assessment cycle, so no data is available. | Not Met |
| This course was not offered during the current assessment cycle, so no data is available. | Not Met |
| 66% of students met or exceeded the standard  | Not Met |
| 66% of students met or exceeded the standard  | Not Met |
| 66% of students met or exceeded the standard  | Not Met |
| This course was not offered during the current assessment cycle, so no data is available. | Not Met |
| This course was not offered during the current assessment cycle, so no data is available. | Not Met |
| This course was not offered during the current assessment cycle, so no data is available. | Not Met |
| Students met acceptable target area   | Met     |
| Students met acceptable target area   | Met     |
| Students met acceptable target area   | Met     |
| Students met acceptable target area   | Met     |

|  |          |
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| Students met acceptable target area  | Met      |
| Students met acceptable target area  | Met      |
| Students met acceptable target area  | Met      |
| Students met acceptable target area  | Met      |
| Course was not offered, will wait until it is offered again to continue process  |          |
| Course was not offered, will wait until it is offered again to continue process  |          |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 87.9% success.  | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 81.8% success.  | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 87.9% success.  | Exceeded |
| Based on the findings across all of our courses, our students are doing very well in achieving the related outcomes we have established with 90.9% success.  | Exceeded |
| During the assessment period, a representative sample consisting of 8 different LEGL 100A sections were assessed using the assessment plan. The sample included all face-to-face sections. Overall, 75% of students achieved a score of 70% or better on this SLO. | Met      |
| During the assessment period, a representative sample consisting of 8 different LEGL 100B sections were assessed using the assessment plan. The sample included all face-to-face sections. Overall, 75% of students achieved a score of 70% or better on this SLO. | Met      |

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| During the assessment period, a representative sample consisting of 4 different LEGL 105 sections were assessed using the assessment plan. The sample included all face-to-face sections. Overall, 75% of students achieved a score of 70% or better on this SLO. | Met      |
| During the assessment period, a representative sample consisting of 6 different LEGL 110 sections were assessed using the assessment plan. The sample included all face-to-face sections. Overall, 75% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 6 different LEGL 115 sections were assessed using the assessment plan. The sample included all face-to-face sections. Overall, 75% of students achieved a score of 70% or better on this SLO. | Met      |
| During the assessment period, a representative sample consisting of 6 different LEGL 120 sections were assessed using the assessment plan. The sample included all face-to-face sections. Overall, 80% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 2 different LEGL 140 sections were assessed using the assessment plan. The sample included all face-to-face sections. Overall, 80% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, one LEGL 145 section was assessed using the assessment plan. This was a face-to-face sections. Overall, 80% of students achieved a score of 70% or better on this SLO.  | Exceeded |

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| During the assessment period, a representative sample consisting of 2 different LEGL 150 sections were assessed using the assessment plan. The sample included all face-to-face sections. Overall, 80% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 3 different LEGL 155 sections were assessed using the assessment plan. The sample included all face-to-face sections. Overall, 80% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period LEGL 160 sections were assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period LEGL 165 sections were assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Met      |
| 79% of students scored 70% or higher  | Met      |
| During the assessment period LEGL 175 sections were assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period LEGL 180 sections were assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period LEGL 200 sections were assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Met      |
| During the assessment period LEGL 205 was assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Met      |
| During the assessment period LEGL 210 was assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Exceeded |

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| During the assessment period LEGL 215 was assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period LEGL 220 was assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| During the assessment period LEGL 225 was assessed using the assessment plan. Overall, 80% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| Course SLO not assessed for this cycle; no findings to report.  |          |
| Approximately 75% of students met the acceptable target.  | Met      |
| 75% of students met acceptable target - answered the question correctly   | Exceeded |
| 68% of students answered this question correctly.   | Not Met  |
| During the assessment period, a representative sample consisting of 10 different sections were assessed using the assessment plan. The sample included both face-to-face and online sections, as well as those offered at off campus locations. Overall, 92% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, a representative sample consisting of 10 different sections were assessed using the assessment plan. The sample included both face-to-face and online sections, as well as those offered at off campus locations. Overall, 94% of students achieved a score of 70% or better on this SLO. | Exceeded |

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| During the assessment period, a representative sample consisting of 10 different sections were assessed using the assessment plan. The sample included both face-to-face and online sections, as well as those offered at off campus locations. Overall, 87% of students achieved a score of 70% or better on this SLO.   | Exceeded |
| Course SLO not assessed for this cycle; no findings to report.  |          |
| <p>The survey findings (<a href="https://docs.google.com/forms/d/1hC2lr0LFTUU0qa07gsukYGxq031culVlq56qW0t3V8/viewanalytics">https://docs.google.com/forms/d/1hC2lr0LFTUU0qa07gsukYGxq031culVlq56qW0t3V8/viewanalytics</a>) were very interesting. Around 35.3% (6 students) were in Math 15B Elementary Algebra Refresher. Around 35.3% of the students (6 students) were in Math 15C Intermediate Algebra Refresher. Around 29.4% (5 students) were in Math 15A Pre-Algebra Refresher. Although the numbers were not large, we had a pretty even distribution of responses from the 3 courses. The majority of the students 47.1% (8 out of the 17 students) had taken a math class last between 2-5 years ago. The next largest amount was 23.5%. 23.5% or 4 students had taken a math class between 5-10 years ago. As we suspected, the students enrolling in these refresher courses had not taken a math class recently. The goals was the most interesting part of the survey. 47.1% or 8 students wanted to preview the topics in the next course to feel more prepared. Also 29.4% or 5 students stated that they were not successful in their last math class and wanted to fill in the gaps.</p> |          |



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| <p>The survey findings<br/> <a href="https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8/vi">https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8/vi</a><br/>           ewanalytics) were very interesting.<br/>           Around 35.3% (6 students) were in Math 15B Elementary Algebra Refresher.<br/>           Around 35.3% of the students (6 students) were in Math 15C Intermediate Algebra Refresher.<br/>           Around 29.4% (5 students) were in Math 15A Pre-Algebra Refresher. Although the numbers were not large, we had a pretty even distribution of responses from the 3 courses. The majority of the students 47.1% (8 out of the 17 students) had taken a math class last between 2-5 years ago. The next largest amount was 23.5%. 23.5% or 4 students had taken a math class between 5-10 years ago. As we suspected, the students enrolling in these refresher courses had not taken a math class recently. The goals was the most interesting part of the survey. 47.1% or 8 students wanted to preview the topics in the next course to feel more prepared. Also 29.4% or 5 students stated that they were not successful in their last math class and wanted to fill in the gaps.<br/>           Of the 5 responses that we received for the exit survey, 62.5% of students felt that they did not achieve their goals while only 37.5% of students felt that they had achieved the goals. When asked, "If you didn't achieve</p> | <p>Not Met</p> |
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| <p>The survey findings (<a href="https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8/viewanalytics">https://docs.google.com/forms/d/1hC2lr0LfTEUU0qa07gsukYGxq031culVlq56qW0t3V8/viewanalytics</a>) were very interesting.</p> <p>Around 35.3% (6 students) were in Math 15B Elementary Algebra Refresher.</p> <p>Around 35.3% of the students (6 students) were in Math 15C Intermediate Algebra Refresher.</p> <p>Around 29.4% (5 students) were in Math 15A Pre-Algebra Refresher. Although the numbers were not large, we had a pretty even distribution of responses from the 3 courses.</p> <p>The majority of the students 47.1% (8 out of the 17 students) had taken a math class last between 2-5 years ago. The next largest amount was 23.5%. 23.5% or 4 students had taken a math class between 5-10 years ago.</p> <p>As we suspected, the students enrolling in these refresher courses had not taken a math class recently. The goals were the most interesting part of the survey. 47.1% or 8 students wanted to preview the topics in the next course to feel more prepared. Also 29.4% or 5 students stated that they were not successful in their last math class and wanted to fill in the gaps.</p> <p>Of the 5 responses that we received for the exit survey, 62.5% of students felt that they did not achieve their goals while only 37.5% of students felt that they had achieved the goals. When asked, "If you didn't achieve</p> | <p>Not Met</p> |
| <p>This course was offered for the first time at San Diego Miramar College during Fall 2017. Since this was the first time that this course has been offered, we decided to take time during this first year to create exam questions to test these SLOs. After the department reviews the SLO questions, we will test the students from Math 47A during the next assessment cycle (Fall 2018-Spring 2021). From our preliminary results, we are very excited about this new course and we hope the results will show the students' and instructors' excitement and progress in this new course.</p>  | <p>Met</p>     |

|  |         |
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| <p>This course was offered for the first time at San Diego Miramar College during Fall 2017. Since this was the first time that this course has been offered, we decided to take time during this first year to create exam questions to test these SLOs. After the department reviews the SLO questions, we will test the students from Math 47A during the next assessment cycle (Fall 2018-Spring 2021). From our preliminary results, we are very excited about this new course and we hope the results will show the students' and instructors' excitement and progress in this new course.</p> | Met     |
| <p>103 out of 116 students or 89% of students scored a passing grade for this question</p>   | Met     |
| <p>86 out of 116 students or 74% of students received a passing grade on this question</p>   | Met     |
| <p>71 out of 116 students or 61% of students received a passing grade on this question</p>   | Not Met |
| <p>85 out of 116 students or 73% of students received a passing grade on this question</p>   | Met     |
| <p>During the Fall 2015-Spring 2018 Cycle, we did not offer this course. This course will be offered for the first time during Spring 2018. We will assess during Spring 2018.</p>   | Not Met |
| <p>During the Fall 2015-Spring 2018 Cycle, we did not offer this course. This course will be offered for the first time during Spring 2018. We will assess during Spring 2018.</p>   | Not Met |
| <p>134 out of 160 students or 72% of students received a passing grade on this question</p>  | Met     |
| <p>115 out of 160 students or 62% of students received a passing grade on this question</p>  | Not Met |

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| 103 out of 160 students or 55% of students received a passing grade on this question   | Not Met |
| At this point, we are not offering Math 118. However, we would not like to deactivate this course since we plan to offer it in the future. When we offer this course, we will have findings for the SLOs.          | Not Met |
| At this point, we are not offering Math 118. However, we would not like to deactivate this course since we plan to offer it in the future. When we offer this course, we will have findings for the SLOs.          | Not Met |
| At this point, we are not offering Math 118. However, we would not like to deactivate this course since we plan to offer it in the future. When we offer this course, we will have findings for the SLOs.          | Not Met |
| During Fall 2017, we surveyed 9 sections of 326 students.<br>For SLO 1, Question 1A, 65.644% of students successfully passed this SLO.<br>For SLO 1, Question 1B, 79.45% of students successfully passed this SLO. | Met     |
| During Fall 2017, we surveyed 9 sections of 326 students.<br>For SLO 3, Question 1C, 58.3% of students successfully passed this SLO.<br>For SLO 3, Question 2, 59.5% of students successfully passed this SLO.     | Not Met |

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| <p>During Fall 2017, below are the findings.<br/> During Fall 2017, we surveyed 9 sections of 326 students.<br/> For SLO 2, Question 3A, 73.62% of students successfully passed this SLO.<br/> For SLO 2, Question 3B, 83.436% of students successfully passed this SLO.</p> <p>During Spring 2016, below are the findings from SLO 2.<br/> Question 1:<br/> Imagine you have a huge jar of candies that are a generic version of M&amp;Ms. We know that 40% of the candies in the jar are brown. You create a sample by randomly pulling 20 candies out of the jar and you write down how many brown candies you got in your sample. You return the candies to the jar. One of your friends repeats the process and also creates a sample by randomly pulling 20 candies out of the jar and she writes down how many brown candies she gets in her sample. If a total of 10 different samples are created, each with 20 candies, about how many browns would you expect to find in each of the 10 samples?</p> <p>a. Each sample would have exactly 8 brown candies.<br/> b. Most of the samples would have 0 to 8 brown candies.</p> | Met      |
| 74.7% of students met SLO 1.   | Met      |
| 75.9% of students met SLO 2.   | Exceeded |

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| 70% of students met SLO 3  | Met     |
| During Spring 2017, we administered SLO questions for Math 122. There was 1 section of 42 students.<br><br>50% of the students successfully passed SLO 1.    | Not Met |
| During Spring 2017, we administered SLO questions for Math 122. There was 1 section of 42 students.<br><br>33.34% of the students successfully passed SLO 2. | Not Met |
| During Spring 2017, we administered SLO questions for Math 122. There was 1 section of 42 students.<br><br>76.19% of the students successfully passed SLO 3. | Met     |
| 64.8% of students met the SLO.   | Not Met |
| 57.8% of students met the SLO.   | Not Met |
| 50% of students met the SLO.   | Not Met |

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| 54.7% of students met the SLO.  | Not Met |
| 32% of students met the SLO.  | Not Met |
| <p>During Spring 2017, we assessed 4 sections of Math 150. We received 163 SLO results.</p> <p>For Spring 2017, we found 66.9% of students successfully passed SLO 1.</p> | Not Met |
| <p>During Spring 2017, we assessed 4 sections of Math 150. We received 163 SLO results.</p> <p>For Spring 2017, we found 68.9% of students successfully passed SLO 2.</p> | Not Met |
| <p>During Spring 2017, we assessed 4 sections of Math 150. We received 163 SLO results.</p> <p>For Spring 2017, we found 63.2% of students successfully passed SLO 3.</p> | Not Met |
| <p>During Spring 2017, we assessed 4 sections of Math 150. We received 163 SLO results.</p> <p>For Spring 2017, we found 73.6% of students successfully passed SLO 4.</p> | Met     |
| <p>During Spring 2017, we assessed 4 sections of Math 150. We received 163 SLO results.</p> <p>For Spring 2017, we found 49.7% of students successfully passed SLO 5.</p> | Not Met |

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| <p>1. Solve applications problems involving integration and utilize integration techniques including integration by substitution, parts, partial fractions, trigonometric, tables, and computer algebra systems, and apply these techniques to the evaluation of improper integrals and the determination of their convergence or divergence properties.</p> <p>Question 1: Find the integral <math>(x+7)/(x^2-x-6)</math> dx</p> <p>Question 2: Find the integral <math>e^{(-2x)} x^2</math> dx</p> <p>Findings for Question 1 SLO 1: 81.46%<br/>We gathered data from 3 sections of 151 students in Mat h151. 81.6% of students successfully passed SLO 1.</p> <p>Findings for Question 2 SLO 1: 75.5%<br/>75.5% of students successfully answered this question. We gathered data from 3 sections of 151 students in Math 151.</p> | <p>Exceeded</p> |
| <p>2. Analyze and solve single linear ordinary differential equations problems involving separation of variables and solve modeling problems involving these differential equations.</p> <p>Solve the initial value problem given by <math>y' = 2x/(2y + e^y)</math> with <math>y(0) = 0</math>.</p> <p>Findings: 74.2%<br/>74.2% of students successfully passed question 3 on SLO 2.</p>  | <p>Exceeded</p> |



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| <p>3. Identify and analyze infinite sequences of real numbers and series including the geometric series, harmonic series, and telescoping sums, and determine their convergence or divergence properties using different convergence tests, including the Integral Test, the Ratio Test, the Root Test, the Comparison Test, the Limit Comparison Test, the Alternating Series Test, and the Test for Divergence.</p> <p>Determine whether the series is convergent or divergent. Clearly state the test you are using and show its implementation. See attached for question.</p> <p>Findings: 53%<br/>We gathered data from 3 sections of Math 151 from a total of 151 students. 53% of students successfully passed SLO 3 (Question 4).</p> | <p>Not Met</p> |
| <p>4. Determine the radius of convergence of a power series and identify the Taylor series of a given function and use it in consultation with Taylor's Theorem to approximate values of functions.</p> <p>Using the definition, find the Taylor Series centered at 1 for <math>f(x) = e^{2x}</math>. Do not show that <math>R_n \rightarrow 0</math>.</p> <p>Findings: We gathered data from 3 sections during Fall 2017 from 151 students enrolled in Math 151.<br/>57.62% of students successfully passed Question 5 (SLO 4).</p>   | <p>Not Met</p> |
| <p>During this cycle, we did not offer this course. However, we do not want to deactivate this course. We plan to offer this course in the future.</p>   | <p>Met</p>     |

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| <p>1. Perform basic logical operations and generalize the rules of logic to set theory and Boolean Algebra.</p> <p>Findings: 83%<br/>We gathered data from 1 section of Math 245 of 42 students.<br/>83% of students successfully passed Question 1 SLO 1.</p>           | Exceeded |
| <p>2. Perform basic set operations and determine set equivalence and the cardinality of sets.</p> <p>Findings: 60%<br/>We gathered data from 1 section of 42 students. 60% of students successfully passed SLO 2.</p>  | Not Met  |
| <p>3. Implement various methods of proofs including proofs by induction, in proving a large selection of mathematical statements.</p> <p>Findings: 67%<br/>67% of students successfully passed SLO 3 Question 3.<br/>We gathered data from 1 section of 42 students.</p> | Not Met  |
| <p>4. Prove and apply basic theorems from number theory.</p> <p>Findings: 55%<br/>We gathered data from 1 section of 42 students during Fall 2017.</p>   | Not Met  |
| <p>5. Determine whether a relation is a function and identify the function's properties.</p> <p>Findings: 52.4%<br/>We gathered data from 1 section of 42 students. 52.4% of students successfully passed SLO 5.</p>   | Not Met  |

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| <p>6. Apply methods of proofs and/or analysis to a variety of topics such as combinatorics, graph theory, sequences and series, or algorithms.</p> <p>Findings: 76%<br/>We gathered data from 1 section of 42 students. 76% of students successfully passed SLO 6.</p> | Exceeded |
| <p>During Fall 2017, we assessed 1 section of 44 students for Math 252.<br/>72.72% of students successfully passed SLO 1.</p>  | Exceeded |
| <p>During Fall 2017, we assessed 1 section of 44 students for Math 252.<br/>36.36% of students successfully passed SLO 2.</p>  | Not Met  |
| <p>During Fall 2017, we assessed 1 section of 44 students for Math 252.<br/>68.182% of students successfully passed SLO 3.</p>   | Met      |

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| <p>1. Solve dependent systems of linear equations using Gaussian elimination and state their solutions parametrically; solve independent systems using Gaussian eliminations or the inverse of the coefficient matrix; identify systems of linear equations which are inconsistent.</p> <p>Findings: 69%<br/>We gathered data from 2 sections of 83 students. For SLO 1 Question 1, we found 69% of students successfully passed SLO 1.</p>  | Met      |
| <p>2. Solve applications involving several variables and several linear equations by solving the corresponding system of linear equations.</p> <p>Findings: 49%<br/>Students successfully passed SLO 2 (Question 2). We gathered data from 2 sections of 83 students.</p>  | Not Met  |
| <p>3. Compute the eigenvalues and corresponding eigenvectors of a square matrix, and diagonalize the matrix if possible.</p> <p>Findings: 78.3%<br/>We gathered data from 83 students in 2 sections of Math 254 during Fall 2017. 78.3% of students successfully passed SLO 3, Question 3.</p>   | Exceeded |
| <p>Upon successful completion of the course, the student will be able to:</p> <p>1. Solve various types of differential equations and initial value problems using a variety of techniques including the method of undetermined coefficients, variation of parameters, and reduction of order.</p> <p>SLO 1<br/>Use Variation of Parameters to solve</p> <p>Findings: We had one section of Math 255 with a total of 41 students. For SLO 1 (Question 1), 50% of students successfully passed this question.</p> | Not Met  |

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| <p>2. Use differential equations and initial value problems to model a variety of physical phenomenon, like: motion problems, Newton's Law of Motion, variable acceleration, population models, free oscillation, damped oscillation, forced mechanical and electrical vibrations and resonance.</p> <p>SLO 2<br/>A 180-gallon tank initially contains 50 lb. of salt dissolved in 90 gal of water. Brine containing 2 lb. /gal of salt flows into the tank at the rate of 4 gal/min, and the mixture flows out at the rate of 3 gal/min. Write the differential equation, with initial value, that describes the amount of salt in the tank at any time prior to the tank filling up. Do not solve.</p> <p>Findings: Out of 41 students in our one section of Math 255, we had 9.8% of students successfully pass SLO 2, Question 2.</p> | <p>Not Met</p>  |
| <p>3. Find solutions to initial value problems using Laplace Transforms.</p> <p>SLO 3<br/>Use Laplace Transforms to solve the following initial value problem.</p> <p>Findings: Out of our 41 students in our one section of Math 255, we had 60% of students successfully pass SLO 3, Question 3.</p>  | <p>Not Met</p>  |
| <p>86% met standards in Fall 2015<br/>This result is based on 116 student responses.</p> <p>85% met standards in Spring 2016.<br/>This result is based on 162 student responses.</p> <p>76% met standards in Fall 2016.<br/>This result is based on 231 student responses.</p>  | <p>Exceeded</p> |

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| <p>47% of students met the standard.<br/>We tested 116 students.</p> <p>52% met standards in Spring 2016.<br/>This result is based on 162 student responses.</p> <p>67% met standards in Fall 2016.<br/>This results is based on 227 student responses.</p>               | Not Met |
| <p>64% of students met standard. This result is based on 115 student responses.</p> <p>66% met standards in Spring 2016.<br/>This result is based on 162 student responses.</p> <p>63% met standards in Fall 2016.<br/>This result is based on 227 student responses.</p> | Not Met |
| <p>62% of students met standard. This result is based on 115 student responses.</p> <p>69% met standards in Spring 2016.<br/>This result is based on 162 student responses.</p> <p>70% met standards in Fall 2016.<br/>This result is based on 227 student responses.</p> | Met     |

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| <p>During Fall 2016, for SLO 1 (Question 1), 51.7% of students met the standard.<br/>During Fall 2016, for SLO 1 (Question 2), 73.6% of students met the standard.</p> <p>During Spring 2017, for SLO 1 (Question 1), 57.6% of students met the standard.<br/>During Spring 2017, for SLO 1 (Question 2), 63% of students met the standard.</p> <p>SLO 1: Solve simple word problems by translating them into a linear equation or inequality in one variable, solving the equation/inequality, and then stating a clear solution to the problem.</p> <p>1. A person drives a car at a constant speed for 4 hours and 15 minutes, traveling 187 miles. Find the speed of the car in miles per hour.</p> <p>2. Find the number. Five times a number is 9 more than two times the number.</p> <p>Action Plan/Observation: We saw improvement on question one and no improvement on question two. Since the SLO says simple word problems, we will change the problem. New Problem: Sam is renting a moving truck. The cost of the truck is \$20 a day plus \$0.50 a mile. The total cost for her rental is \$80. How many miles did she drive the truck?</p> | Not Met |
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| <p>During Fall 2016, for SLO 2 (Question 3), 47.13% of students met the standard.<br/>During Fall 2016, for SLO 2 (Question 4), 47.7% of students met the standard.</p> <p>During Spring 2017, for SLO 2 (Question 3), 53.3% of students met the standard.<br/>During Spring 2017, for SLO 2 (Question 4), 41.2% of students met the standard.</p> <p>SLO 2: Solve applications problems involving the relationships among geometric figures and measures by applying the appropriate geometric properties and formulas regarding lines, angles, area and perimeter.</p> <p>3. Find the area of the region. (Circle with diameter if 8 inches.)</p> <p>4. Find the area of the region. (Trapezoid with height 14mm and bases of 5mm and 6mm)<br/>Diagrams will be provided.</p> <p>We will edit question three and four.</p> | Not Met |
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| <p>For Fall 2016, for SLO 3 (Question 5), 71.3% of students met the standard.<br/>For Fall 2016, for SLO 3 (Question 6), 66.1% of students met the standard.</p> <p>For Spring 2017, for SLO 3 (Question 5), 88.5% of students met the standard.<br/>For Spring 2017, for SLO 3 (Question 6), 75.2% of students met the standard.</p> <p>SLO 3 Simplify expressions involving operations such as addition, subtraction, multiplication, division and exponents with polynomials, and solving equations containing such expressions.</p> <p>3. Multiply and simplify the expression. <math>(x - 2)(x + 6)</math></p> <p>4. Subtract. <math>(9x + 2) - (-9x + 7)</math></p> <p>Observations/Action Plan: Students performed well on these questions. Keep teaching these concepts and testing this SLO. Students performed worse during Fall 2016. We saw improvements during Spring 2017. We would like to test these SLOs and questions again. If students perform well on these SLO questions during the next cycle, we will change the questions for the following cycle or for the following semester to make</p> | Met |
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| <p>For Fall 2016, for SLO 4 (Question 7), 75.9% of students met the standard.<br/>For Fall 2016, for SLO 4 (Question 8), 72.4% of students met the standard.</p> <p>For Spring 2017, for SLO 4 (Question 7), 70.9% of students met the standard.<br/>For Spring 2017, for SLO 4 (Question 8), 61.2% of students met the standard.</p> <p>SLO 4 Analyze and solve applications problems modeled by linear equations/inequalities in two variables by graphing them on the coordinate plane and interpreting the graph to determine the solutions.</p> <p>5. Use the method of substitution to solve the system of linear equations.<br/> <math>x - y = 3</math><br/> <math>3x - 2y = 10</math></p> <p>6. Use the elimination method to solve the following system of equations.<br/> <math>3x - 8y = 12</math><br/> <math>-2x + 2y = -8</math></p> <p>Observations/Action Plan: Students performed worse on these questions during Spring 2017. We will keep these questions. We will share the results with faculty and test</p> | Met |
| <p>For Fall 2016, for SLO 5 (Question 9), 71.26% of students met the standard.</p> <p>For Spring 2017, for SLO 5 (Question 9), 73.5% of students met the standard.</p> <p>SLO 5 Describe and graph functions, determine their properties and apply algebraic operations.</p> <p>7. Graph the equation. <math>6x = 7 - y</math></p> <p>Action Plan/Observations: Students performed well on this question. We will share results and continue testing this SLO and question.</p>  | Met |

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| 171/231 (74%) of students in 11 sections met the SLO standard. We are pleased with this result and will continue to dialogue and share results. | Exceeded |
| 168/231 (72%) of students in 11 sections met the SLO standard. We are pleased with this result and will continue to dialogue and share results. | Exceeded |
| 205/231 (89%) of students in 11 sections met the SLO standard. We are pleased with this result and will continue to dialogue and share results. | Exceeded |
| 161/231 (70%) of students in 11 sections met the SLO standard. We are pleased with this result and will continue to dialogue and share results. | Met      |

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| 179/231 (78%) of students in 11 sections met the SLO standard. We are pleased with this result and will continue to dialogue and share results.  | Exceeded |
| 163/231 (71%) of students in 11 sections met the SLO standard. We are pleased with this result and will continue to dialogue and share results.  | Met      |
| 172/231 (75%) of students in 11 sections met the SLO standard. We are pleased with this result and will continue to dialogue and share results.  | Exceeded |
| 122/231 (53%) of students in 11 sections met the SLO standard. This is below our target rate. We will share these results with current instructors and suggest an increased emphasis on solving logarithmic equations. | Not Met  |
| Target met   | Met      |

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| Goal met          | Met |
| In progress       | Met |
| Goal is being met | Met |

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| Goal is being met.  |         |
| Goal is being met   | Met     |
| Goal is being met.  | Met     |
| Only one per semester so far.   | Not Met |
| Less than 70% of students who have taken the national exam have passed so far but performance is approaching 60%. | Not Met |
| Goal is being met.  | Met     |
| Goal is being met.  | Met     |
| Goal is being met.  | Met     |
| Goal is being met.  | Met     |
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| Goal is being met.  | Met     |
| Goal is being met.  | Met     |
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| Goal is being met.  | Met     |

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| Goal is being met.                     | Met      |
| Goal is being met.                     | Met      |
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| Goal is being met.                     | Met      |
| Goal is being met.                     | Met      |
| Goal is being met.                     | Exceeded |
| Goal is being met.                     | Met      |
| Goal is being met.                     | Met      |
| Goal is being met.                     | Met      |
| 87% at C or better; 75% at B or better | Exceeded |
| 74% at C or better; 55% at B or better | Met      |
| 88% @ C or better; 77% @ B or better   | Exceeded |
| 74% at C or better; 59% at B or better | Exceeded |
| 82% exceeded target                    | Exceeded |

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| Target met at 70%                         | Met      |
| Target met at 70%                         | Met      |
| Target met at 70%                         | Met      |
| Target met at 70%                         | Met      |
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| 100% of students met ideal target         | Exceeded |
| 100% of students met ideal target         | Exceeded |
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| 78% at C or better; 59% at B or better    | Exceeded |
| 92% at grade C or better                  | Exceeded |
| 100% of students exceeded target          | Exceeded |
| 70% of students met SLO.                  | Met      |
| 70% of students met SLO.                  | Met      |
| 80% of students received A as final grade | Exceeded |
| 80% of students received A as final grade | Exceeded |
| 80% of students received A as final grade | Exceeded |



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| 80% of students received A as final grade | Exceeded |
| 80% of students received A as final grade | Exceeded |
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| 83% of students completed SLO.            | Exceeded |
| 75% of students met target                | Exceeded |
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| Target met                                | Met      |
| Target met                                | Met      |
| Target met                                | Met      |
| Target met                                | Met      |
| Target met                                | Met      |
| target met                                | Met      |
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| 92% reached target or higher              | Exceeded |
| 92% reached target or higher              | Exceeded |

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| 66% at grade C or better | Not Met |
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| In progress              |         |
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| In progress   |          |
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| To be assessed when the course is next offered and in subsequent semester.  |          |
| To be assessed when the course is next offered and in subsequent semester.  |          |
| To be assessed when the course is next offered and in subsequent semester.  |          |
| 239 students enrolled in PERG Fall of 2015. Of those, 8 earned failing grades and 14 withdrew. All 217 students who completed the class have an education plan on file and successfully completed the oral presentation requirement. That is a success rate of 90.7%. | Exceeded |

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| 239 students enrolled in PERG Fall of 2015. Of those, 8 earned failing grades and 14 withdrew. All 217 students who completed the class exhibited demonstration of effective communication skills by having presented at least one 3 minute oral presentation in front of the class.<br>90.7% of students enrolled successfully completed the class. | Exceeded |
| 239 students enrolled in PERG Fall of 2015. Of those, 8 earned failing grades and 14 withdrew. All 217 students who completed the class developed a resume. That is a success rate of 90.7%.   | Exceeded |
| Students completed assignment.   | Met      |
| Met stated goal  | Met      |
| Met stated goal  | Met      |
| Met stated goal  | Met      |
| Met stated goal  | Met      |
| Met stated goal  | Met      |
| Met stated goal  | Met      |
| Students met acceptable target area  | Met      |
| Students met acceptable target area  | Met      |
| Students met acceptable target area  | Met      |
| Data unavailable, course viability being assessed  |          |

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| Students met acceptable target area  | Met      |
| 62% passed with 60 or higher   | Met      |
| 65% passed   | Met      |
| 75% passed   | Exceeded |
| Out of 74 students from both Spring and Fall semesters of 2016, 53 (72%) students were able to get a score of 60% or higher.   | Met      |
| Out of 64 students who took Exam 2 during the Fall/Spring semesters, 48 (75%) students were able to score 60% or higher.       | Met      |
| Out of 63 students who took Exam 3 during the Fall/Spring semesters, 57(92%) students were able to score 60% or higher.        | Met      |
| Out of 31 students who took Exam 2 during the Fall/Spring semesters, 30 (97%) students were able to score 60% or higher.       | Met      |
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| Out of 25 students who took the assessment carried out by Suchitra Chepin, 23 (92%) were able to satisfy the learning outcome. | Met      |
| 14 students took the assessment. 93% got a score of 65 or better.  | Exceeded |
| Out of 16 students who took the assessment carried out by Suchitra Chepin, 14 students satisfied the learning out come (88%).  | Met      |

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| 90% of students achieved a score of 65% or more.   | Exceeded |
| 58 students out of 84 students passed the SLO 1 question at 65% or higher.                     | Met      |
| 26 students out of 52 students passed the SLO 1.   | Met      |
|  |          |
| 13 students out of 22 passed the SLO 1 question with a score of 66% or higher.                 | Met      |
| 83.7 percent of the students achieved a grade of a C or higher.                                | Exceeded |
| 80 percent of students demonstrated understanding of the two party system.                     | Exceeded |
| 75 percent of students were able to identify the difference between a republic and a democracy | Exceeded |
| 70 percent of students passed this class with a C or better                                    | Met      |
| Course SLO not assessed for this cycle; no findings to report.                                 |          |
| More than 70% of students achieved a 'C' or better   | Exceeded |
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| This class was not offered in this cycle so there is no data to report       | Not Met  |
| This course was not offered during this cycle, so there is no data to report | Met      |
| This class was not offered this cycle. No data to report                     | Met      |
| More than 70% of students achieved a 'C' or better                           | Exceeded |
| More than 80% of students achieved a 'C' or better                           | Exceeded |
| More than 80% of students achieved a C or better                             | Exceeded |
|  |          |
| More than 70% of student achieved a 'C' or higher                            | Exceeded |
| More than 80% of students earned a 'C' or higher on SLO assessment           | Exceeded |
| More than 80% of students earned a 'C' or higher on SLO assessment           | Exceeded |
| Course was not offered during this cycle. No data to report                  | Met      |



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| More than 80% of students achieved a 'C' or better  | Exceeded |
| More than 80% of students achieved a 'C' or better  | Exceeded |
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| More than 70% of students achieve a 'C' or higher on SLO assessment   | Exceeded |
| Course was taught and assessed in Spring 2017.<br><br>100% of students enrolled in the course received a grade of C or better.                                      |          |
| More than 70% of students achieved a 'C' or better  | Exceeded |
| More than 70% of students achieved 'C' or better  | Exceeded |
| More than 70% of students achieved a 'C' or better  | Met      |
| During the assessment period, 3 different sections were assessed using the assessment plan. Overall, 86% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, 3 different sections were assessed using the assessment plan. Overall, 86% of students achieved a score of 70% or better on this SLO. | Exceeded |

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| During the assessment period, 3 different sections were assessed using the assessment plan. Overall, 86% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, 3 different sections were assessed using the assessment plan. Overall, 86% of students achieved a score of 70% or better on this SLO. | Exceeded |
| N/A: This course was not offered during the 2015-18 cycle.  |          |
| N/A: This course was not offered during the 2015-18 cycle.  |          |
| N/A: This course was not offered during the 2015-18 cycle.  |          |
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| N/A: This course was not offered during the 2015-18 cycle.  |          |
| N/A: This course was not offered during the 2015-18 cycle.  |          |
| N/A: This course was not offered during the 2015-18 cycle.  |          |
| During the assessment period, 3 different sections were assessed using the assessment plan. Overall, 93% of students achieved a score of 70% or better on this SLO. | Exceeded |
| During the assessment period, 3 different sections were assessed using the assessment plan. Overall, 93% of students achieved a score of 70% or better on this SLO. | Exceeded |

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| N/A: This course was not offered during the 2015-18 cycle.  |  |
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| N/A: This course was not offered during the 2015-18 cycle.  |  |
| N/A: This course was not offered during the 2015-18 cycle.  |  |
| No data available as we are in a mid-assessment update.   |  |
| No data available since we are in a mid-assessment update.  |  |
| No data available as we are in a mid-assessment update (and the course was not offered in 2015-2016). |  |

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| Findings will be updated at the end of the cycle.   |          |
| No data available as we are in a mid-assessment update (and the course was not offered in 2015-2016).   |          |
| Of the six sections of Spanish 101 of the fall of 2017, 125 students participated in the SLO. 112 students (89.6%) received at least a "C". 51 of the students (40.8%) received an "A". 39 of the students (31.2%) received a "B". 22 of the students (17.6%) received a "C". 12 of the students (9.6%) received a "D", and only 1 student (0.8%%) received an "F". The Spanish Program is very pleased with the results. | Exceeded |
| Of the three sections of Spanish 102 of the fall of 2017, 43 students participated in the SLO, 35 of the students (81.39%) received at least a "C". 19 of the students (44.18%) received an "A". 7 of the students (16.27%) received a "B". 9 students (20.93%) received a "C". 8 students (18.60%) received a "D", and 0 students (0%) received an "F". The Spanish Program is very pleased with the results.            | Exceeded |

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| <p>Of the two sections of Spanish 201 of the fall of 2017, 24 students participated in the SLO. 24 of the students (100%) received at least a "C". 14 of the students (58.33%) received an "A". 6 of the students (25%) received a "B". 4 students (16.66%) received a "C". 0 of the students (0%) received a "D", and 0 of the students (0%) received an "F". The Spanish Program is very pleased with the results.</p>  | <p>Exceeded</p> |
| <p>Of the one section of Spanish 202 of the spring of 2017, 7 students participated. All 7 of the students (100%) received at least a "C". 2 of the students (28.57%) received an "A". 3 of the students (42.85%) received a "B". 2 of the students (28.57%) received a "C". 0 students (0%) received a "D", and 0 students (0%) received an "F". The Spanish Program is very pleased with the results. Because Spanish 202 was not offered in the fall of 2017, we cannot provide any findings for the fall of 2017.</p> | <p>Exceeded</p> |

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| Of the one section of Spanish 210 of the spring of 2017, 5 students participated in the SLO. All 5 students (100%) received at least a "B". 2 of the students (40%) received an "A". 3 of the students (60%) received a "B". 0 students (0%) received a "C". 0 students (0%) received a "D", and 0 students (0%) received an "F". The Spanish Program is very pleased with the results. Since Spanish 210 was not offered in the fall of 2017, there is no data for the fall of 2017.   | Exceeded |
| Of the 1 section of Spanish 211 of the spring 2017, 7 students participated in the SLO. All 7 students (100%) received at least a "B". 5 of the students (71.42%) received an "A". 2 of the students (28.57%) received a "B". 0 of the students (0%) received a "C". 0 of the students (0%) received a "D", and 0% of the students (0%) received an "F". The Spanish Program is very pleased with the results. Spanish 211 was not offered in the fall of 2017. Since Spanish 211 was not offered in the fall of 2017, there is no data for the fall of 2017. | Exceeded |
| This course is not offered at this time.  |          |
| Acceptable and Ideal target achievements were exceeded.   | Exceeded |
| Acceptable and Ideal target achievements were exceeded.   | Exceeded |
| Acceptable and Ideal target achievements were exceeded.   | Exceeded |

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| 90% of the students met the SLO. | Exceeded |
| 90% of students met the SLO      | Exceeded |
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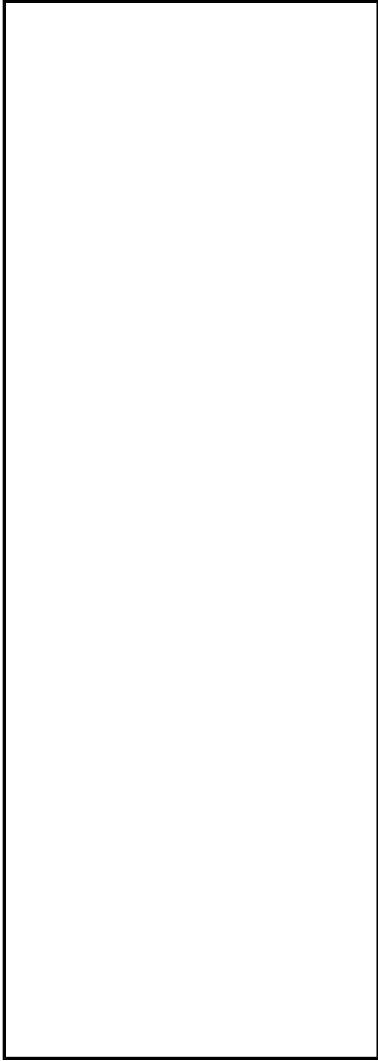
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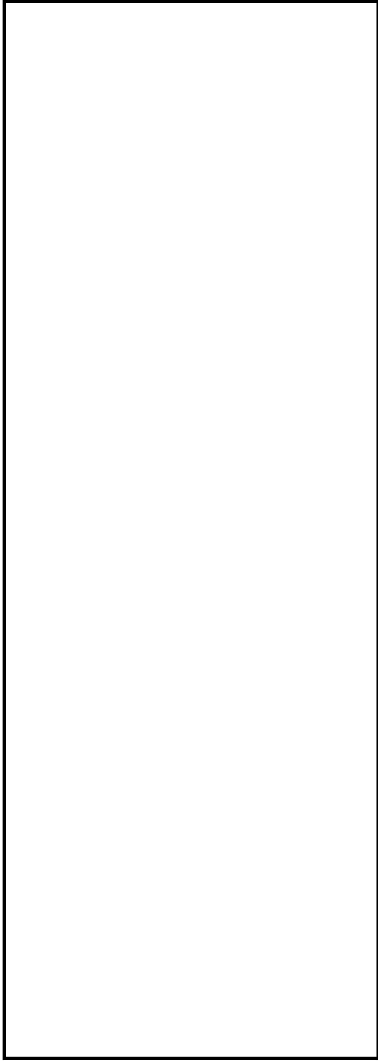
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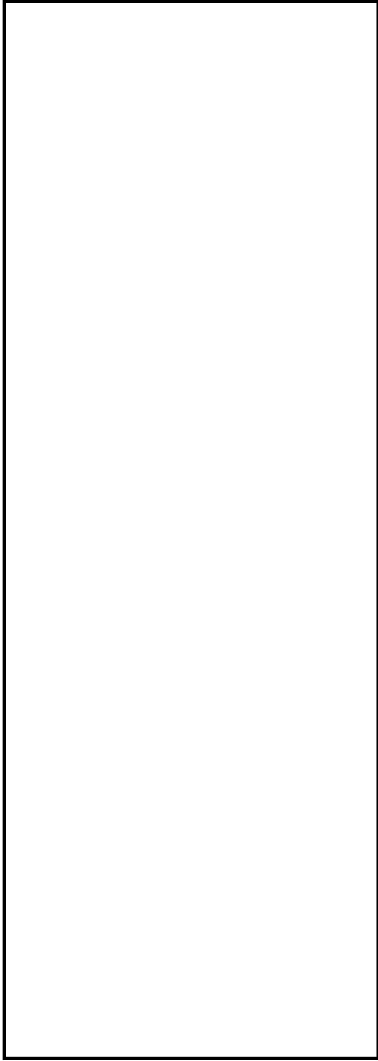
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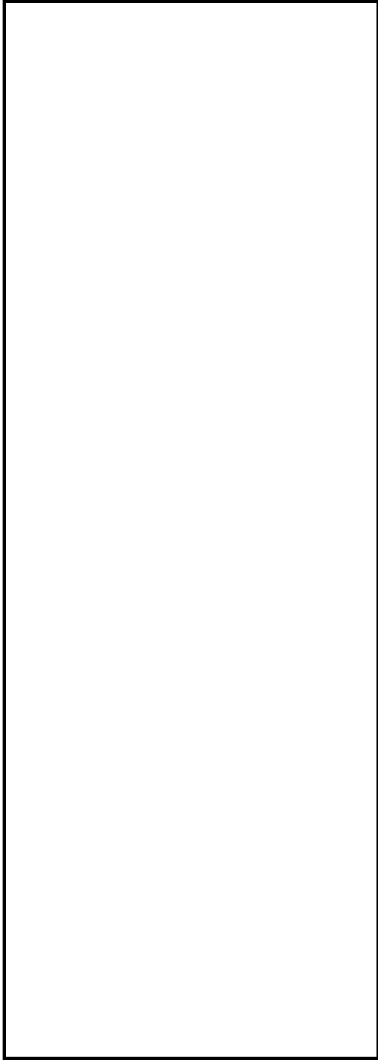
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