COURSE OUTCOME SET
ACCT 102 Basic Accounting
ACCT 116A Financial Accounting
ACCT 116A Financial Accounting
ACCT 116B Managerial Accounting
ACCT 116B Managerial Accounting
ACCT 120 Federal Income Tax
ACCT 120 Federal Income Tax
ACCT 120 Federal Income Tax
ACCT 120 Federal Income Tax
ACCT 120 Federal Income Tax
ACCT 120 Federal Income Tax
ACCT 121 California Income Tax
ACCT 121 California Income Tax
ACCT 135 Principles of Auditing
ACCT 135 Principles of Auditing
ACCT 135 Principles of Auditing
ACCT 135 Principles of Auditing
ACCT 135 Principles of Auditing
ACCT 135 Principles of Auditing

ACCT 150 Computer Accounting Applications
ACCT 150 Computer Accounting Applications
ACCT 150 Computer Accounting Applications
ACCT 201A Intermediate Accounting I
ACCT 201A Intermediate Accounting I
ACCT 201A Intermediate Accounting I
ACCT 201B Intermediate Accounting II
ACCT 201B Intermediate Accounting II
ACCT 201B Intermediate Accounting II
ACCT 210 Partnerships, Gift Tax, and Estate and Trusts Tax for Enrolled Agents
ACCT 211 Corporate Taxation for Enrolled Agents
ACCT 212 Representation, Practices, and Procedures for Enrolled Agents
ACCT 212 Representation, Practices, and Procedures for Enrolled Agents
ADJU 101 Introduction to Administration of Justice
ADJU 101 Introduction to Administration of Justice
ADJU 101 Introduction to Administration of Justice
ADJU 101A Introduction to Administration of Justice I
ADJU 101A Introduction to Administration of Justice I
ADJU 101B Introduction to Administration of Justice II
ADJU 101C Introduction to Administration of Justice III
ADJU 102 Criminal Law I
ADJU 102 Criminal Law I

ADJU 102 Criminal Law I
ADJU 106 Diversity and Community Relations
ADJU 106 Diversity and Community Relations
ADJU 106 Diversity and Community Relations
ADJU 140 Patrol Procedures
ADJU 140 Patrol Procedures
ADJU 140 Patrol Procedures
ADJU 147 Physical Conditioning
ADJU 147 Physical Conditioning
ADJU 148 Defensive Tactics
ADJU 148 Defensive Tactics
ADJU 149 Firearms
ADJU 149 Firearms
ADJU 160 Criminal Law II
ADJU 160 Criminal Law II
ADJU 160 Criminal Law II
ADJU 161 Juvenile Procedures
ADJU 161 Juvenile Procedures
ADJU 161 Juvenile Procedures
ADJU 162 Criminal Investigation
ADJU 162 Criminal Investigation
ADJU 162 Criminal Investigation
ADJU 167 Report Writing
ADJU 167 Report Writing
ADJU 167 Report Writing

ADJU 180 Drug Abuse and Law Enforcement
ADJU 180 Drug Abuse and Law Enforcement
ADJU 180 Drug Abuse and Law Enforcement
ADJU 181 Vice and Organized Crime
ADJU 181 Vice and Organized Crime
ADJU 182 Street Gangs and Law Enforcement
ADJU 182 Street Gangs and Law Enforcement
ADJU 182 Street Gangs and Law Enforcement
ADJU 190 Legal Aspects of Corrections
ADJU 190 Legal Aspects of Corrections
ADJU 191 Control and Supervision in Corrections
ADJU 191 Control and Supervision in Corrections
ADJU 192 Correctional Interviewing and Counseling
ADJU 192 Correctional Interviewing and Counseling
ADJU 193 Concepts of Criminal Law
ADJU 193 Concepts of Criminal Law
ADJU 194 Introduction to Correctional Science
ADJU 194 Introduction to Correctional Science
ADJU 201 California Criminal Procedure
ADJU 201 California Criminal Procedure
ADJU 201 California Criminal Procedure
ADJU 210 Rules of Evidence

ADJU 210 Rules of Evidence
ADJU 210 Rules of Evidence
ADJU 220 Law Enforcement Forensics
ADJU 220 Law Enforcement Forensics
ADJU 220 Law Enforcement Forensics
ADJU 230 Constitutional Law I
ADJU 230 Constitutional Law I
ADJU 230 Constitutional Law I
ADJU 265A Corrections Officer Conversion Course
ADJU 300 First Aid
ADJU 300 First Aid
ADJU 304A Intermediate Traffic Accident Investigation
ADJU 304A Intermediate Traffic Accident Investigation
ADJU 304A Intermediate Traffic Accident Investigation
ADJU 305A Advanced Traffic Accident Investigation
ADJU 305A Advanced Traffic Accident Investigation
ADJU 307A Traffic Enforcement Radar Certification
ADJU 307A Traffic Enforcement Radar Certification
ADJU 310A Deputy Leadership Session 1: Leadership, Power, and Authority
ADJU 310B Deputy Leadership Session 2: Learning, Goal Setting, and Value Systems
ADJU 310C Deputy Leadership Session 3: Development, Integrity, and Ethics
ADJU 310D Deputy Leadership Session 4: Principles, Preferences, and Perspectives

ADJU 310E Deputy Leadership Session 5: Time Management, Motives, and Discipline
ADJU 310F Deputy Leadership Session 6: Trends, Change, and Group Dynamics
ADJU 310F Deputy Leadership Session 6: Trends, Change, and Group Dynamics
ADJU 310G Deputy Leadership Session 7: Future Files, Politics, and Risk Taking
ADJU 310G Deputy Leadership Session 7: Future Files, Politics, and Risk Taking
ADJU 310H Deputy Leadership Session 8: Teams, Technology, and Program Effectiveness
ADJU 310H Deputy Leadership Session 8: Teams, Technology, and Program Effectiveness
ADJU 312A Basic Supervisory Course
ADJU 312A Basic Supervisory Course
ADJU 313A Public Safety Dispatcher's Basic Course
ADJU 313A Public Safety Dispatcher's Basic Course
ADJU 314 Officer Safety and Field Tactics
ADJU 316 Baton Instructor Course
ADJU 316 Baton Instructor Course
ADJU 320 Semi-Automatic Pistol Training
ADJU 320 Semi-Automatic Pistol Training
ADJU 322A Basic Traffic Accident Investigation
ADJU 322A Basic Traffic Accident Investigation
ADJU 323A S.T.C. Certified Corrections Officer Core Course
ADJU 323A S.T.C. Certified Corrections Officer Core Course
ADJU 324A S.T.C. Certified Supplemental Core Course
ADJU 324A S.T.C. Certified Supplemental Core Course

ADJU 327 Advanced Patrol Strategies
ADJU 327 Advanced Patrol Strategies
ADJU 330A P.O.S.T. Certified Field Training Officer Course
ADJU 330A P.O.S.T. Certified Field Training Officer Course
ADJU 331A Advanced Officer Training/Field Operations
ADJU 331A Advanced Officer Training/Field Operations
ADJU 332A P.O.S.T. Certified Driving Under the Influence Course
ADJU 332A P.O.S.T. Certified Driving Under the Influence Course
ADJU 333B P.O.S.T. Certified Firearms Instructors Course
ADJU 333B P.O.S.T. Certified Firearms Instructors Course
ADJU 334 Law Enforcement Emergency Vehicle Operation
ADJU 334 Law Enforcement Emergency Vehicle Operation
ADJU 334 Law Enforcement Emergency Vehicle Operation
ADJU 343A XDA - Peace Officer's Guide to Internal Affairs
ADJU 343A XDA - Peace Officer's Guide to Internal Affairs
ADJU 343A XDA - Peace Officer's Guide to Internal Affairs
ADJU 344 Strategies for Advanced Officers
ADJU 344 Strategies for Advanced Officers
ADJU 344 Strategies for Advanced Officers
ADJU 346 Juvenile Counselor Basic Core Course
ADJU 346 Juvenile Counselor Basic Core Course
ADJU 346 Juvenile Counselor Basic Core Course
ADJU 348A Essentials of Investigation
ADJU 348A Essentials of Investigation

ADJU 350A Weapons and Safety Training for Probation Officers
ADJU 350A Weapons and Safety Training for Probation Officers
ADJU 351A Chemical Agents Training for Peace Officers
ADJU 351A Chemical Agents Training for Peace Officers
ADJU 356A 832 PC Laws of Arrest
ADJU 356A 832 PC Laws of Arrest
ADJU 357B 832 PC Firearms
ADJU 357B 832 PC Firearms
ADJU 359 Field Training Officer Update
ADJU 359 Field Training Officer Update
ADJU 361D Defensive Tactics Building Searches
ADJU 361D Defensive Tactics Building Searches
ADJU 361L Less-Lethal Munitions Training (LLMT)
ADJU 361L Less-Lethal Munitions Training (LLMT)
ADJU 361M Less Lethal/ Taser Training
ADJU 361R Regional Officer Training
ADJU 361R Regional Officer Training
ADJU 361S Continuing Professional Training for Sheriff Deputies
ADJU 361S Continuing Professional Training for Sheriff Deputies
ADJU 361T Block 20: Force Options / Internal Affairs for Correctional Deputies
ADJU 363 Narcotics Investigation
ADJU 365 XDA - Assessment Tools Used on Adult Offender Populations
ADJU 365 XDA - Assessment Tools Used on Adult Offender Populations

ADJU 366 Radar-Laser Operator (LIDAR)
ADJU 366 Radar-Laser Operator (LIDAR)
ADJU 367 Traffic Collision Computer Aided Diagramming
ADJU 368 Critical Incidents/Tactical Commander's Course
ADJU 369 Drug Influence: 11550
ADJU 369 Drug Influence: 11550
ADJU 371 P.O.S.T Certified Regular Basic Course Module Format, Level I
ADJU 371 P.O.S.T Certified Regular Basic Course Module Format, Level I
ADJU 372 P.O.S.T Certified Regular Basic Course Module Format, Level II
ADJU 372 P.O.S.T Certified Regular Basic Course Module Format, Level II
ADJU 373 P.O.S.T. Certified Regular Basic Course Module Format, Level III, P.C. 832 (Part 1)
ADJU 373 P.O.S.T. Certified Regular Basic Course Module Format, Level III, P.C. 832 (Part 1)
ADJU 374 P.O.S.T. Certified Regular Basic Course Module Format, Level III, P.C. 832 (Part 2)
ADJU 374 P.O.S.T. Certified Regular Basic Course Module Format, Level III, P.C. 832 (Part 2)
ADJU 375 Community Service Officer Academy
ADJU 375 Community Service Officer Academy
ADJU 378 Defensive Tactics Instructor
ADJU 378 Defensive Tactics Instructor
ADJU 379 Academy Instructor Certification Course (AICC)
ADJU 381 XDA - P.O.S.T. Certified Regional Academy Module 1
ADJU 381 XDA - P.O.S.T. Certified Regional Academy Module 1
ADJU 382 XDA - P.O.S.T. Certified Regional Academy Module 2

ADJU 382 XDA - P.O.S.T. Certified Regional Academy Module 2
ADJU 383 XDA - P.O.S.T. Certified Regional Academy Module 3
ADJU 383 XDA - P.O.S.T. Certified Regional Academy Module 3
ADJU 384 XDA - P.O.S.T. Certified Regional Academy Module 4
ADJU 384 XDA - P.O.S.T. Certified Regional Academy Module 4
ADJU 392 Special Topics in Instructor Development
ADJU 392A Special Topics in Instructor Development: Defensive Tactics Instructor Course
ADJU 392B Special Topics in Instructor Development: Classroom Presentation
ADJU 393 Special Topics in Field Tactics
ADJU 393x Special Topics in Field Tactics
ADJU 394 Special Topics in Law Enforcement Policy and Procedure
ADJU 85 Public Safety Program
ADJU 85 Public Safety Program
ANTH 102 Introduction to Biological Anthropology
ANTH 102 Introduction to Biological Anthropology
ANTH 102 Introduction to Biological Anthropology
ANTH 103 Introduction to Cultural Anthropology
ANTH 103 Introduction to Cultural Anthropology
ANTH 103 Introduction to Cultural Anthropology
ANTH 104 Laboratory in Biological Anthropology

ANTH 104 Laboratory in Biological Anthropology
ANTH 107 Introduction to Archaeology
ANTH 107 Introduction to Archaeology
ANTH 107 Introduction to Archaeology
ANTH 107 Introduction to Archaeology
ANTH 277D Service Learning on campus
ANTH 277D Service Learning on campus
ANTH 277D Service Learning on campus
ARTF 100 Art Orientation
ARTF 100 Art Orientation
ARTF 100 Art Orientation
ARTF 107 Contemporary Art
ARTF 107 Contemporary Art

ARTF 109 History of Modern Art
ARTF 109 History of Modern Art
ARTF 110 Art History: Prehistoric to Gothic
ARTF 110 Art History: Prehistoric to Gothic
ARTF 111 Art History: Renaissance to Modern
ARTF 111 Art History: Renaissance to Modern
ARTF 113 Arts of Africa, Oceania, and the Americas.
ARTF 113 Arts of Africa, Oceania, and the Americas.
ARTF 113 Arts of Africa, Oceania, and the Americas.
ARTF 125 Art History: Arts of the Asian Continent
ARTF 125 Art History: Arts of the Asian Continent
ARTF 125 Art History: Arts of the Asian Continent
ARTF 150A Two-Dimensional Design
ARTF 150A Two-Dimensional Design
ARTF 150A Two-Dimensional Design
ARTF 150A Two-Dimensional Design
ARTF 150A Two-Dimensional Design
ARTF 150B XDA - Beginning Graphic Design
ARTF 150B XDA - Beginning Graphic Design
ARTF 151 Three-Dimensional Design

ARTF 151 Three-Dimensional Design
ARTF 155A Freehand Drawing I
ARTF 155A Freehand Drawing I
ARTF 155B Freehand Drawing II
ARTF 155B Freehand Drawing II
ARTF 155B Freehand Drawing II
ARTF 165A Composition in Painting I
ARTF 165A Composition in Painting I
ARTF 165B Composition in Painting II
ARTF 165B Composition in Painting II
ARTF 165B Composition in Painting II

ARTF 165C Composition in Painting III
ARTF 165C Composition in Painting III
ARTF 165C Composition in Painting III
ARTF 165D Composition in Painting IV
ARTF 165D Composition in Painting IV
ARTF 165D Composition in Painting IV
ARTF 170A Contemporary Crafts I
ARTF 170A Contemporary Crafts I
ARTF 170B Contemporary Crafts II
ARTF 170C Contemporary Crafts III
ARTF 195A Ceramics I
ARTF 195B Ceramics II
ARTF 195B Ceramics II
ARTF 195C Ceramics III
ARTF 195C Ceramics III

ARTF 198A XDA - Introduction to Printmaking I
ARTF 198B XDA - Introduction to Printmaking II
ARTF 198C XDA - Introduction to Printmaking III
ARTF 210A Life Drawing I
ARTF 210A Life Drawing I
ARTF 210A Life Drawing I
ARTF 210A Life Drawing I
ARTF 210A Life Drawing I
ARTF 210B Life Drawing II
ARTF 210B Life Drawing II
ARTF 210B Life Drawing II
ARTF 210B Life Drawing II
ARTF 220A Life Sculpture I
ARTF 220B Life Sculpture II
ARTF 220C Life Sculpture III

ARTF 270 Work Experience
ARTF 280A XDA - 2-Dimensional Art Studio Lab
ARTF 280C XDA - Ceramics Studio Lab
ARTG 106 XDA - Typography
ARTG 270 XDA - Work Experience
ASTR 101 Descriptive Astronomy
ASTR 101 Descriptive Astronomy
ASTR 111 Astronomy Laboratory
AUTO 051A Quick Service Lube, Pre-Delivery Inspection Technician Module I
AUTO 051B Quick Service Lube, Pre-Delivery Inspection Technician Module II
AUTO 051C Quick Service Lube, Pre-Delivery Inspection Technician Module III
AUTO 053A Introduction to Automotive Technology Module I
AUTO 053B Introduction to Automotive Technology Module II
AUTO 053C Introduction to Automotive Technology Module III
AUTO 151T Honda/Toyota Quick Service Lube, Pre-Delivery Inspection Technician
AUTO 151T Honda/Toyota Quick Service Lube, Pre-Delivery Inspection Technician
AUTO 151T Honda/Toyota Quick Service Lube, Pre-Delivery Inspection Technician
AUTO 153G Introduction to Automotive Technology
AUTO 153G Introduction to Automotive Technology
AUTO 153G Introduction to Automotive Technology

AUTO 156G Engine and Related Systems
AUTO 156G Engine and Related Systems
AUTO 156G Engine and Related Systems
AUTO 156T Honda/Toyota Engine and Related Systems
AUTO 156T Honda/Toyota Engine and Related Systems
AUTO 161G Basic Electricity and Electrical Systems Fundamentals
AUTO 161G Basic Electricity and Electrical Systems Fundamentals
AUTO 161G Basic Electricity and Electrical Systems Fundamentals
AUTO 161T Honda/Toyota Basic Electricity and Electrical Systems Fundamentals
AUTO 161T Honda/Toyota Basic Electricity and Electrical Systems Fundamentals
AUTO 161T Honda/Toyota Basic Electricity and Electrical Systems Fundamentals
AUTO 162G Advanced Electrical
AUTO 162G Advanced Electrical
AUTO 162G Advanced Electrical
AUTO 162T Honda/Toyota Advanced Electrical
AUTO 162T Honda/Toyota Advanced Electrical
AUTO 162T Honda/Toyota Advanced Electrical
AUTO 162T Honda/Toyota Advanced Electrical
AUTO 165G Engine Performance
AUTO 165G Engine Performance
AUTO 165G Engine Performance
AUTO 165G Engine Performance
AUTO 165T Honda/Toyota Engine Performance
AUTO 165T Honda/Toyota Engine Performance
AUTO 165T Honda/Toyota Engine Performance

AUTO 167G Advanced Engine Performance
AUTO 167G Advanced Engine Performance
AUTO 167G Advanced Engine Performance
AUTO 167T Honda/Toyota Advanced Engine Performance
AUTO 167T Honda/Toyota Advanced Engine Performance
AUTO 167T Honda/Toyota Advanced Engine Performance
AUTO 167T Honda/Toyota Advanced Engine Performance
AUTO 169G Climate Control Systems
AUTO 169G Climate Control Systems
AUTO 169G Climate Control Systems
AUTO 169T Honda/Toyota Climate Control Systems
AUTO 169T Honda/Toyota Climate Control Systems
AUTO 169T Honda/Toyota Climate Control Systems
AUTO 172G Manual Drive Train and Axles
AUTO 172G Manual Drive Train and Axles
AUTO 172G Manual Drive Train and Axles
AUTO 172G Manual Drive Train and Axles
AUTO 172T Honda/Toyota Manual Drive Train and Axles
AUTO 172T Honda/Toyota Manual Drive Train and Axles
AUTO 172T Honda/Toyota Manual Drive Train and Axles
AUTO 174G Automatic Transmissions/Axles
AUTO 174G Automatic Transmissions/Axles
AUTO 174G Automatic Transmissions/Axles
AUTO 174T Honda/Toyota Automatic Transmissions/Axles
AUTO 174T Honda/Toyota Automatic Transmissions/Axles
AUTO 174T Honda/Toyota Automatic Transmissions/Axles
AUTO 176G Automotive Brake Systems
AUTO 176G Automotive Brake Systems

AUTO 176G Automotive Brake Systems
AUTO 176G Automotive Brake Systems
AUTO 176T Honda/Toyota Automotive Brake Systems
AUTO 176T Honda/Toyota Automotive Brake Systems
AUTO 176T Honda/Toyota Automotive Brake Systems
AUTO 176T Honda/Toyota Automotive Brake Systems
AUTO 176T Honda/Toyota Automotive Brake Systems
AUTO 178G Suspension, Steering and Handling
AUTO 178G Suspension, Steering and Handling
AUTO 178G Suspension, Steering and Handling
AUTO 178G Suspension, Steering and Handling
AUTO 178T Honda/Toyota Suspension, Steering and Handling
AUTO 178T Honda/Toyota Suspension, Steering and Handling
AUTO 178T Honda/Toyota Suspension, Steering and Handling
AUTO 178T Honda/Toyota Suspension, Steering and Handling
AUTO 186 BAR Specified Diagnostic, Repair, and Level 2 Inspection Training
AUTO 186 BAR Specified Diagnostic, Repair, and Level 2 Inspection Training
AUTO 186 BAR Specified Diagnostic, Repair, and Level 2 Inspection Training
AUTO 186 BAR Specified Diagnostic, Repair, and Level 2 Inspection Training
AUTO 270 Work Experience
AUTO 51 Quick Service Lube, Pre-Delivery Inspection Technician
AUTO 85 Advanced Emission Specialist Exam Qualification Course
AUTO 85 Advanced Emission Specialist Exam Qualification Course
AUTO 85 Advanced Emission Specialist Exam Qualification Course

AUTO 85 Advanced Emission Specialist Exam Qualification Course
AVIA 101 Private Pilot Ground School
AVIA 101 Private Pilot Ground School
AVIA 101L Private Pilot Flight Lab
AVIA 101L Private Pilot Flight Lab
AVIA 105 Introduction to Aviation and Aerospace
AVIA 105 Introduction to Aviation and Aerospace
AVIA 105 Introduction to Aviation and Aerospace
AVIA 115 Aviation Weather
AVIA 115 Aviation Weather
AVIA 115 Aviation Weather
AVIA 125 Aviation and Airport Management
AVIA 125 Aviation and Airport Management
AVIA 128 Group Dynamics for High Risk Teams
AVIA 128 Group Dynamics for High Risk Teams
AVIA 128 Group Dynamics for High Risk Teams
AVIA 133 Human Factors in Aviation
AVIA 133 Human Factors in Aviation
AVIA 133 Human Factors in Aviation

AVIA 133 Human Factors in Aviation
AVIA 151 Helicopter Pilot Ground School
AVIA 151 Helicopter Pilot Ground School
AVIA 151 Helicopter Pilot Ground School
AVIA 161 AVIA 161 Remote Pilot Ground School
AVIA 161L AVIA 161L Remote Pilot Flight Lab
AVIA 195 Instrument Ground School
AVIA 195 Instrument Ground School
AVIA 195 Instrument Ground School
AVIA 195L Basic Instrument Flight Lab
AVIA 195L Basic Instrument Flight Lab
AVIA 195L Basic Instrument Flight Lab
AVIA 195L Basic Instrument Flight Lab
AVIA 196L Advanced Instrument Flight Lab
AVIA 196L Advanced Instrument Flight Lab
AVIA 196L Advanced Instrument Flight Lab
AVIA 199 Instrument Ground School

AVIA 199 Instrument Ground School
AVIA 201 Commercial Pilot Ground School
AVIA 201 Commercial Pilot Ground School
AVIA 201 Commercial Pilot Ground School
AVIA 211 Flight Instructor Ground School
AVIA 211 Flight Instructor Ground School
AVIA 211L Basic Visual Flight Instructor Lab
AVIA 211L Basic Visual Flight Instructor Lab
AVIA 215L Basic Instrument Flight Instructor Lab
AVIA 215L Basic Instrument Flight Instructor Lab
AVIA 215L Basic Instrument Flight Instructor Lab
AVIA 216L Advanced Instrument Flight Instructor Lab

AVIA 216L Advanced Instrument Flight Instructor Lab
AVIA 216L Advanced Instrument Flight Instructor Lab
AVIA 228 Group Dynamics II
AVIA 270 Work Experience
AVIA 277D Aviation Service Learning -- on Campus
AVIM 101G General Aviation Technology Theory I
AVIM 101G General Aviation Technology Theory I
AVIM 101H General Aviation Technology Theory II
AVIM 101H General Aviation Technology Theory II
AVIM 102G General Aviation Maintenance Technology Practices I

AVIM 102G General Aviation Maintenance Technology Practices I
AVIM 102G General Aviation Maintenance Technology Practices I
AVIM 102H General Aviation Maintenance Technology Practices II
AVIM 102H General Aviation Maintenance Technology Practices II
AVIM 102H General Aviation Maintenance Technology Practices II
AVIM 103A Aircraft Wood, Fabric, Finishing and Composite Structures
AVIM 103A Aircraft Wood, Fabric, Finishing and Composite Structures
AVIM 103B Aircraft Welding and Sheetmetal Structures
AVIM 103B Aircraft Welding and Sheetmetal Structures
AVIM 103C Aircraft Hydraulic Systems
AVIM 103C Aircraft Hydraulic Systems
AVIM 103D Aircraft Landing Gear Systems
AVIM 103D Aircraft Landing Gear Systems
AVIM 104A Applied Aircraft Wood, Fabric, Finishing and Composite Structures
AVIM 104A Applied Aircraft Wood, Fabric, Finishing and Composite Structures
AVIM 104B Applied Aircraft Welding and Sheetmetal Structures

AVIM 104B Applied Aircraft Welding and Sheetmetal Structures
AVIM 104C Applied Aircraft Hydraulic Systems
AVIM 104C Applied Aircraft Hydraulic Systems
AVIM 104D Applied Aircraft Landing Gear Systems
AVIM 104D Applied Aircraft Landing Gear Systems
AVIM 105A Aircraft Cabin Atmosphere Control
AVIM 105A Aircraft Cabin Atmosphere Control
AVIM 105B Aircraft Assembly, Rigging and Inspection
AVIM 105B Aircraft Assembly, Rigging and Inspection
AVIM 106A Aircraft Cabin Atmosphere Control
AVIM 106A Aircraft Cabin Atmosphere Control
AVIM 106B Applied Aircraft Assembly, Rigging and Inspection
AVIM 106B Applied Aircraft Assembly, Rigging and Inspection
AVIM 107B Turbine Engines
AVIM 107B Turbine Engines
AVIM 108B Applied Turbine Engines
AVIM 108B Applied Turbine Engines
AVIM 109A Airframe Electrical Systems
AVIM 109A Airframe Electrical Systems
AVIM 109B Powerplant Ignition Systems
AVIM 109B Powerplant Ignition Systems
AVIM 109C Powerplant Electrical Systems
AVIM 109C Powerplant Electrical Systems
AVIM 109C Powerplant Electrical Systems
AVIM 109D Aircraft Fire Protection and Digital Logic
AVIM 109D Aircraft Fire Protection and Digital Logic
AVIM 110A Applied Airframe Electrical Systems

AVIM 110A Applied Airframe Electrical Systems
AVIM 110B Applied Powerplant Ignition Systems
AVIM 110B Applied Powerplant Ignition Systems
AVIM 110C Applied Powerplant Electrical Systems
AVIM 110C Applied Powerplant Electrical Systems
AVIM 110C Applied Powerplant Electrical Systems
AVIM 111C Reciprocating Engines I
AVIM 111C Reciprocating Engines I
AVIM 111D Reciprocating Engines II
AVIM 111D Reciprocating Engines II
AVIM 112C Applied Reciprocating Engines I
AVIM 112C Applied Reciprocating Engines I
AVIM 112D Applied Reciprocating Engines II
AVIM 112D Applied Reciprocating Engines II
AVIM 120 Basic D.C. Electronics Theory
AVIM 120 Basic D.C. Electronics Theory
AVIM 120 Basic D.C. Electronics Theory
AVIM 121A Applied Basic D.C. Electronics
AVIM 121A Applied Basic D.C. Electronics
AVIM 121A Applied Basic D.C. Electronics

AVIM 203 Advanced Composites
AVIM 204 Advanced Composites Laboratory
AVIM 205 Advanced Aircraft Metal Forming and Welding
AVIM 206 Advanced Sheetmetal Forming and Welding Laboratory
AVIM 241 Aircraft Propeller Systems
AVIM 241 Aircraft Propeller Systems
AVIM 242 Applied Aircraft Propeller Systems
AVIM 242 Applied Aircraft Propeller Systems
AVIM 249 Induction and Fuel Metering
AVIM 249 Induction and Fuel Metering
AVIM 250 Applied Induction and Fuel Metering
AVIM 250 Applied Induction and Fuel Metering
AVIM 253 Lubrication, Cooling, and Exhaust
AVIM 253 Lubrication, Cooling, and Exhaust
AVIM 254 Applied Lubrication, Cooling, and Exhaust
AVIM 254 Applied Lubrication, Cooling, and Exhaust
AVIM 270 Work Experience
BANK 100 Introduction to Financial Services
BANK 100 Introduction to Financial Services
BANK 100 Introduction to Financial Services
BANK 102 Mortgage Brokerage and Banking
BANK 102 Mortgage Brokerage and Banking
BANK 103 Introduction to Investments
BANK 103 Introduction to Investments

BANK 103 Introduction to Investments
BANK 104 Principles of Loan Processing
BANK 104 Principles of Loan Processing
BANK 104 Principles of Loan Processing
BANK 104 Principles of Loan Processing
BANK 106 Loan Underwriting
BANK 106 Loan Underwriting
BANK 106 Loan Underwriting
BANK 106 Loan Underwriting
BANK 108 Principles of Loan Closing
BANK 108 Principles of Loan Closing
BANK 108 Principles of Loan Closing
BANK 108 Principles of Loan Closing
BANK 108 Principles of Loan Closing
BIOL 100 Natural History - Environmental Biology
BIOL 100 Natural History - Environmental Biology

BIOL 107 General Biology-Lecture and Laboratory
BIOL 107 General Biology-Lecture and Laboratory
BIOL 107 General Biology-Lecture and Laboratory
BIOL 115 Marine Biology
BIOL 130 Human Heredity
BIOL 130 Human Heredity
BIOL 131 Introduction to Biotechnology
BIOL 132 Applied Biotechnology I
BIOL 133 Applied Biotechnology II
BIOL 134 Introduction to the Biotechnology Lab
BIOL 135 Biology of Human Nutrition

BIOL 160 Elements of Human Anatomy and Physiology
BIOL 160 Elements of Human Anatomy and Physiology
BIOL 180 Plants and People
BIOL 180 Plants and People
BIOL 205 General Microbiology
BIOL 205 General Microbiology
BIOL 210A Introduction to the Biological Sciences I
BIOL 210A Introduction to the Biological Sciences I
BIOL 210A Introduction to the Biological Sciences I
BIOL 210A Introduction to the Biological Sciences I
BIOL 210A Introduction to the Biological Sciences I
BIOL 210A Introduction to the Biological Sciences I
BIOL 210B Introduction to the Biological Sciences II
BIOL 210B Introduction to the Biological Sciences II
BIOL 230 Human Anatomy

BIOL 231 Media Experiences in Human Anatomy
BIOL 232 Experience in Human Dissection
BIOL 232 Experience in Human Dissection
BIOL 232 Experience in Human Dissection
BIOL 232 Experience in Human Dissection
BIOL 235 Human Physiology
BIOL 277D Service Learning -- on Campus
BIOL 285 Tropical Biology Field Experience
BLAS 140A History of the U.S., Black Perspectives
BLAS 140A History of the U.S., Black Perspectives
BLAS 140B History of the U.S, Black Perspectives
BLAS 140B History of the U.S, Black Perspectives
BUSE 100 Introduction to Business
BUSE 100 Introduction to Business
BUSE 100 Introduction to Business

BUSE 101 Business Mathematics
BUSE 101 Business Mathematics
BUSE 101 Business Mathematics
BUSE 102 Customer Service
BUSE 102 Customer Service
BUSE 102 Customer Service
BUSE 115 Statistics for Business
BUSE 115 Statistics for Business
BUSE 115 Statistics for Business
BUSE 115 Statistics for Business
BUSE 119 Business Communications
BUSE 119 Business Communications
BUSE 119 Business Communications
BUSE 119 Business Communications
BUSE 119 Business Communications
BUSE 119 Business Communications
BUSE 119 Business Communications
BUSE 120 Principles of Money Management
BUSE 120 Principles of Money Management

BUSE 120 Principles of Money Management
BUSE 120 Principles of Money Management
BUSE 129 Introduction to Entrepreneurship
BUSE 129 Introduction to Entrepreneurship
BUSE 129 Introduction to Entrepreneurship
BUSE 140 Business Law and the Legal Environment
BUSE 140 Business Law and the Legal Environment
BUSE 140 Business Law and the Legal Environment
BUSE 150 Human Relations in Business
BUSE 150 Human Relations in Business
BUSE 150 Human Relations in Business
BUSE 150 Human Relations in Business
BUSE 155 Managing the Small Business
BUSE 155 Managing the Small Business
BUSE 155 Managing the Small Business
BUSE 155 Managing the Small Business
BUSE 155 Managing the Small Business
BUSE 157 Developing a Plan for the Small Business
BUSE 157 Developing a Plan for the Small Business
BUSE 157 Developing a Plan for the Small Business

BUSE 157 Developing a Plan for the Small Business
BUSE 201 Business Organization and Management
BUSE 201 Business Organization and Management
BUSE 201 Business Organization and Management
BUSE 201 Business Organization and Management
BUSE 201 Business Organization and Management
BUSE 201 Business Organization and Management
BUSE 201 Business Organization and Management
BUSE 201 Business Organization and Management
BUSE 201 Business Organization and Management
BUSE 205 Leadership Theory and Practice
BUSE 205 Leadership Theory and Practice
BUSE 229A Gazelle Path Business Incubator I
BUSE 229A Gazelle Path Business Incubator I
BUSE 229A Gazelle Path Business Incubator I
BUSE 229A Gazelle Path Business Incubator I
BUSE 229B Gazelle Path Business Incubator II
BUSE 229B Gazelle Path Business Incubator II
BUSE 229B Gazelle Path Business Incubator II
BUSE 229B Gazelle Path Business Incubator II

BUSE 229C Gazelle Path Business Incubator III
BUSE 229C Gazelle Path Business Incubator III
BUSE 229C Gazelle Path Business Incubator III
BUSE 229C Gazelle Path Business Incubator III
BUSE 229D Gazelle Path Business Incubator IV
BUSE 229D Gazelle Path Business Incubator IV
BUSE 229D Gazelle Path Business Incubator IV
BUSE 229D Gazelle Path Business Incubator IV
BUSE 270 Business Internship/Work Experience
BUSE 270 Business Internship/Work Experience
CBTE 114 Introduction to Microsoft Windows
CBTE 120 Beginning Microsoft Word
CBTE 122 Intermediate Microsoft Word
CBTE 127 Introduction to PowerPoint
CBTE 128 XDA - Comprehensive Presentations with Powerpoint
CBTE 128 XDA - Comprehensive Presentations with Powerpoint
CBTE 128 XDA - Comprehensive Presentations with Powerpoint

CBTE 140 Microsoft Excel
CBTE 143 Intermediate Microsoft Excel
CBTE 152 Beginning Microsoft Access
CBTE 153 XDA - Database Development with Access
CBTE 162 XDA - Web Page Creation
CBTE 165 Webpage Creation with Dreamweaver
CBTE 170 XDA - Desktop Publishing
CBTE 180 Microsoft Office
CBTE 180 Microsoft Office
CBTE 180 Microsoft Office
CBTE 180 Microsoft Office
CBTE 205 XDA - Records Management
CBTE 210 Computers in Business
CBTE 221 Legal Secretary Skills and Procedures

CBTE 221 Legal Secretary Skills and Procedures
CBTE 221 Legal Secretary Skills and Procedures
CBTE XDA - 270 Work Experience
CBTE XDA - 270 Work Experience
CHEM 100 Fundamentals of Chemistry
CHEM 100L Fundamentals of Chemistry Laboratory
CHEM 103 General, Organic and Biological Chemistry
CHEM 103 General, Organic and Biological Chemistry
CHEM 103 General, Organic and Biological Chemistry
CHEM 103 General, Organic and Biological Chemistry
CHEM 103 General, Organic and Biological Chemistry
CHEM 103 General, Organic and Biological Chemistry
CHEM 111 Chemistry in Society

CHEM 111L XDA - Chemistry in Society Laboratory
CHEM 130 Introduction to Organic and Biological Chemistry
CHEM 130 Introduction to Organic and Biological Chemistry
CHEM 130 Introduction to Organic and Biological Chemistry
CHEM 130L Introduction to Organic and Biological Chemistry Laboratory
CHEM 152 Introduction to General Chemistry
CHEM 152 Introduction to General Chemistry
CHEM 152 Introduction to General Chemistry
CHEM 152L Introduction to General Chemistry Laboratory
CHEM 160 Introductory Biochemistry
CHEM 200 General Chemistry I - Lecture
CHEM 200L General Chemistry I - Laboratory

CHEM 201 General Chemistry II - Lecture
CHEM 201 General Chemistry II - Lecture
CHEM 201L General Chemistry II - Laboratory
CHEM 231 Organic Chemistry I - Lecture
CHEM 231L Organic Chemistry I - Laboratory
CHEM 231L Organic Chemistry I - Laboratory
CHEM 233 Organic Chemistry II - Lecture
CHEM 233L Organic Chemistry II - Laboratory
CHEM 233L Organic Chemistry II - Laboratory
CHEM 251 Quantitative Analytical Chemistry

CHEM 277D Service Learning -- on Campus
CHIL 101 Human Growth and Development
CHIL 101 Human Growth and Development
CHIL 101 Human Growth and Development
CHIL 103 Lifespan Growth and Development
CHIL 103 Lifespan Growth and Development
CHIL 111 Curriculum: Music/Motor Skills
CHIL 111 Curriculum: Music/Motor Skills
CHIL 121 Creative Art
CHIL 121 Creative Art
CHIL 121 Creative Art
CHIL 131 Curriculum: Language/Science
CHIL 131 Curriculum: Language/Science
CHIL 133 XDA - Language and Literature

CHIL 133 XDA - Language and Literature
CHIL 133 XDA - Language and Literature
CHIL 135 XDA - Curriculum: Science and Math
CHIL 135 XDA - Curriculum: Science and Math
CHIL 141 The Child, Family and Community
CHIL 141 The Child, Family and Community
CHIL 141 The Child, Family and Community
CHIL 151 Program Planning
CHIL 151 Program Planning
CHIL 153 Techniques of Teaching Using the Reggio Emilia Approach
CHIL 160 Observing and Understanding Children
CHIL 161 Observations and Issues in Child Development
CHIL 162 Observing and Guiding Child Behavior
CHIL 165 Children With Special Needs
CHIL 166 Special Needs Curriculum
CHIL 166 Special Needs Curriculum
CHIL 175 Infant-Toddler Growth and Development
CHIL 176 Principles of Infant/Toddler Caregiving

CHIL 180 Nutrition, Health and Safety for Children
CHIL 188 Violence in the Lives of Children and Families
CHIL 188 Violence in the Lives of Children and Families
CHIL 202 Administration of Early Childhood Programs
CHIL 210 Supervision of Early Childhood Programs
CHIL 215 Adult Supervision and Mentoring in Early Childhood Settings
CHIL 215 Adult Supervision and Mentoring in Early Childhood Settings
CHIL 270 Work Experience
CHIL 275 Supervised Field Study
CHIL 275 Supervised Field Study
CHIL 280 Environmental Rating Scale
CHIL 291 Child Development Lab Practicum
CHIL 291A Child Development Center Practicum
CHIL 291B Child Development Center Practicum
CHIL 291B Child Development Center Practicum
CHIL 291B Child Development Center Practicum

CHIL 291C Child Development Center Practicum
CHIL 291D Child Development Center Practicum
CHIL 89 Childcare as a Business
CHIL 89 Childcare as a Business
CISC 071 Microcontroller Programming
CISC 071 Microcontroller Programming
CISC 179 Python Programming
CISC 179 Python Programming
CISC 181 Principles of Information Systems
CISC 181 Principles of Information Systems
CISC 186 Visual Basic Programming
CISC 186 Visual Basic Programming
CISC 187 Data Structures in C++
CISC 187 Data Structures in C++
CISC 190 Java Programming
CISC 190 Java Programming
CISC 191 Intermediate Java Programming
CISC 191 Intermediate Java Programming
CISC 192 C/C++ Programming
CISC 192 C/C++ Programming
CISC 211 Computer Organization and Assembly Language
CISC 211 Computer Organization and Assembly Language
CISC 246 Discrete Mathematics for Computer Science
CISC 246 Discrete Mathematics for Computer Science
COMS 103 Oral Communication
COMS 103 Oral Communication

COMS 103 Oral Communication
COMS 103 Oral Communication
COMS 135 Interpersonal Communication
COMS 135 Interpersonal Communication
COMS 135 Interpersonal Communication
COMS 135 Interpersonal Communication
COMS 160 Argumentation
COMS 160 Argumentation
COMS 160 Argumentation
COMS 160 Argumentation
COMS 170 Small Group Communication
COMS 170 Small Group Communication
COMS 170 Small Group Communication
COMS 170 Small Group Communication
COMS 170 Small Group Communication
COMS 170 Small Group Communication
COMS 180 Intercultural Communication
COMS 180 Intercultural Communication
COMS 180 Intercultural Communication
COMS 180 Intercultural Communication

COMS 180 Intercultural Communication
COMS 201 Communication and Community
COMS 201 Communication and Community
COMS 201 Communication and Community
COMS 201 Communication and Community
COMS 201 Communication and Community
COMS 201 Communication and Community
COMS 201 Communication and Community
COMS 201 Communication and Community
COMS 99 Voice and Diction for Non-Native Speakers of English
CONF 110 Personal Financial Management
DEMO- PR/SLOAC Committee
DFLM 101 Introduction to Film
DFLM 101 Introduction to Film
DFLM 102 The American Cinema
DFLM 102 The American Cinema
DIES 100 Introduction to Diesel Technology
DIES 100 Introduction to Diesel Technology
DIES 100 Introduction to Diesel Technology

DIES 101 Heavy Duty Truck, Advanced Transportation, Equipment Preventive Maintenance and Inspections
DIES 101 Heavy Duty Truck, Advanced Transportation, Equipment Preventive Maintenance and Inspections
DIES 101 Heavy Duty Truck, Advanced Transportation, Equipment Preventive Maintenance and Inspections
DIES 102 Heavy Duty Truck and Heavy Equipment Heating and Air Conditioning
DIES 102 Heavy Duty Truck and Heavy Equipment Heating and Air Conditioning
DIES 105 Measuring Tools and Applied Mathematics
DIES 105 Measuring Tools and Applied Mathematics
DIES 105 Measuring Tools and Applied Mathematics
DIES 121 Diesel Engines A
DIES 121 Diesel Engines A
DIES 121 Diesel Engines A

DIES 122 Diesel Engines B
DIES 122 Diesel Engines B
DIES 122 Diesel Engines B
DIES 123 Diesel Engines C
DIES 123 Diesel Engines C
DIES 123 Diesel Engines C
DIES 124 Diesel Engines D
DIES 124 Diesel Engines D
DIES 124 Diesel Engines D
DIES 125 Diesel Engines I
DIES 125 Diesel Engines I
DIES 125 Diesel Engines I

DIES 126 Diesel Engines II
DIES 126 Diesel Engines II
DIES 126 Diesel Engines II
DIES 128 Diesel Engines III
DIES 128 Diesel Engines III
DIES 128 Diesel Engines III
DIES 131 Alternative-Fueled Engine Overhaul
DIES 131 Alternative-Fueled Engine Overhaul
DIES 131 Alternative-Fueled Engine Overhaul
DIES 135 Applied Failure Analysis
DIES 135 Applied Failure Analysis
DIES 135 Applied Failure Analysis
DIES 137 Diesel Fuel Injection Systems
DIES 137 Diesel Fuel Injection Systems

DIES 137 Diesel Fuel Injection Systems
DIES 137A Advanced Diesel Fuel Injection Systems
DIES 137A Advanced Diesel Fuel Injection Systems
DIES 137A Advanced Diesel Fuel Injection Systems
DIES 138 Electrical Systems
DIES 138 Electrical Systems
DIES 138 Electrical Systems
DIES 144 Electronics for Diesel Technology
DIES 144 Electronics for Diesel Technology
DIES 144 Electronics for Diesel Technology
DIES 155 Air Brake Systems
DIES 155 Air Brake Systems
DIES 155 Air Brake Systems

DIES 160 Heavy Duty Manual Transmissions
DIES 160 Heavy Duty Manual Transmissions
DIES 160 Heavy Duty Manual Transmissions
DIES 165 Truck Automatic Transmissions
DIES 165 Truck Automatic Transmissions
DIES 165 Truck Automatic Transmissions
DIES 170 Truck Drive Axles and Specifications
DIES 170 Truck Drive Axles and Specifications
DIES 170 Truck Drive Axles and Specifications
DIES 175 Truck Chassis R&R
DIES 175 Truck Chassis R&R
DIES 175 Truck Chassis R&R
DIES 180 Steering, Suspension, and Driveline Systems
DIES 180 Steering, Suspension, and Driveline Systems
DIES 180 Steering, Suspension, and Driveline Systems

DIES 200 Mobile Hydraulic Systems
DIES 200 Mobile Hydraulic Systems
DIES 200 Mobile Hydraulic Systems
DIES 210 Brakes, Final Drives and Steering Systems
DIES 210 Brakes, Final Drives and Steering Systems
DIES 210 Brakes, Final Drives and Steering Systems
DIES 220 Undercarriage
DIES 220 Undercarriage
DIES 220 Undercarriage
DIES 230 Heavy Equipment Transmissions
DIES 230 Heavy Equipment Transmissions
DIES 230 Heavy Equipment Transmissions
DIES 240 Equipment Chassis R&R
DIES 240 Equipment Chassis R&R
DIES 240 Equipment Chassis R&R
DIES 90 Forklift Operation
DIES 90 Forklift Operation

DIES 90 Forklift Operation
DSPS 20 Introduction to Accessible Computers
DSPS 21 Accessible Computing Lab
DSPS 21 Accessible Computing Lab
DSPS 21 Accessible Computing Lab
DSPS 21 Accessible Computing Lab
ECON 120 Principles of Macroeconomics
ECON 120 Principles of Macroeconomics
ECON 120 Principles of Macroeconomics
ECON 121 Principles of Microeconomics
ECON 121 Principles of Microeconomics
ECON 121 Principles of Microeconomics
EDUC 100 Tutor Training
EDUC 100 Tutor Training
EDUC 100 Tutor Training
EDUC 200 Teaching as a Profession
EDUC 200 Teaching as a Profession
EDUC 200 Teaching as a Profession
EDUC 203 Service Learning for Prospective Teachers
ELAC 015 Introduction to English Literacy and Communication
ELAC 015 Introduction to English Literacy and Communication

ELAC 023 Academic Listening and Speaking I
ELAC 023 Academic Listening and Speaking I
ELAC 025 Integrated Reading, Writing and Grammar I
ELAC 025 Integrated Reading, Writing and Grammar I
ELAC 033 Academic Listening and Speaking II
ELAC 033 Academic Listening and Speaking II
ELAC 035 Integrated Reading, Writing and Grammar II
ELAC 035 Integrated Reading, Writing and Grammar II
ELAC 145 Integrated Reading, Writing, and Grammar III
ELAC 145 Integrated Reading, Writing, and Grammar III
EMGM 105A Emergency Medical Technician - National Registry
EMGM 105A Emergency Medical Technician - National Registry
EMGM 105A Emergency Medical Technician - National Registry
EMGM 105A Emergency Medical Technician - National Registry
EMGM 105A Emergency Medical Technician - National Registry
EMGM 105A Emergency Medical Technician - National Registry
EMGM 106 Emergency Medical Technician - Defibrillation/Combitude
EMGM 106 Emergency Medical Technician - Defibrillation/Combitude
EMGM 106 Emergency Medical Technician - Defibrillation/Combitude

EMGM 106 Emergency Medical Technician - Defibrillation/Combitude
EMGM 350 Recertification Course for San Diego County EMT
EMGM 350 Recertification Course for San Diego County EMT
EMGM 350 Recertification Course for San Diego County EMT
EMGM 350 Recertification Course for San Diego County EMT
EMGM 350 Recertification Course for San Diego County EMT
EMGM 350 Recertification Course for San Diego County EMT
EMGM 351 Advanced Cardiac Life Support Inservice

EMGM 353 Prehospital Trauma Life Support Inservice
EMGM 50 CPR for Health Care Providers
EMGM 50 CPR for Health Care Providers
EMGM 50 CPR for Health Care Providers
EMGM 50 CPR for Health Care Providers
ENGL 101 Reading and Composition
ENGL 105 Composition and Literature
ENGL 205 Critical Thinking and Intermediate Composition
ENGL 208 Introduction to Literature
ENGL 209 Literary Approaches to Film

ENGL 210 American Literature I
ENGL 210 American Literature I
ENGL 211 American Literature II
ENGL 215 English Literature I: 800-1799
ENGL 216 English Literature II: 1800 - Present
ENGL 220 Masterpieces of World Literature I: 1500 BCE - 1600 CE
ENGL 221 Masterpieces of World Literature II: 1600 - Present
ENGL 230 Asian American Literature
ENGL 237 Women in Literature
ENGL 249A XDA - Introduction to Creative Writing
ENGL 265C Accelerated English
ENGL 265C Accelerated English
ENGL 36 Basic Creative Writing Workshop
ENGL 42 College Reading and Study Skills I
ENGL 43 English Review
ENGL 43 English Review

ENGL 43 English Review
ENGL 43 English Review
ENGL 48 College Reading and Study Skills II
ENGL 49 Basic Composition
ENGL 49 Basic Composition
ENGL 49 Basic Composition
ENGL 49 Basic Composition
ESOL 19A Transitional English For ESOL Students
ESOL 19A Transitional English For ESOL Students
ESOL 19A Transitional English For ESOL Students
ESOL 19A Transitional English For ESOL Students
ESOL 20 XDA - Writing for Non-native Speakers of English I
ESOL 20 XDA - Writing for Non-native Speakers of English I
ESOL 20 XDA - Writing for Non-native Speakers of English I
ESOL 20 XDA - Writing for Non-native Speakers of English I
ESOL 21 XDA - Reading for Non-native Speakers of English I
ESOL 21 XDA - Reading for Non-native Speakers of English I
ESOL 21 XDA - Reading for Non-native Speakers of English I
ESOL 21 XDA - Reading for Non-native Speakers of English I

ESOL 21 XDA - Reading for Non-native Speakers of English I
ESOL 22 XDA - Listening and Speaking for Non-native Speakers of English I
ESOL 30 XDA - Writing for Non-native Speakers of English II
ESOL 30 XDA - Writing for Non-native Speakers of English II
ESOL 30 XDA - Writing for Non-native Speakers of English II
ESOL 30 XDA - Writing for Non-native Speakers of English II
ESOL 31 XDA - Reading for Non-native Speakers of English II
ESOL 31 XDA - Reading for Non-native Speakers of English II
ESOL 31 XDA - Reading for Non-native Speakers of English II
ESOL 31 XDA - Reading for Non-native Speakers of English II
ESOL 31 XDA - Reading for Non-native Speakers of English II
ESOL 32 Listening and Speaking for Non-Native Speakers of English II
ESOL 40 Reading and Writing for Non-Native Speakers of English III
ESOL 40 Reading and Writing for Non-Native Speakers of English III
ESOL 40 Reading and Writing for Non-Native Speakers of English III
ESOL 40 Reading and Writing for Non-Native Speakers of English III
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EXSC 113A SWIMMING 1
EXSC 113A SWIMMING 1
EXSC 113A SWIMMING 1
EXSC 113A SWIMMING 1
EXSC 113A SWIMMING 1
EXSC 113A SWIMMING 1

EXSC 113A SWIMMING 1
EXSC 113A SWIMMING 1
EXSC 113B SWIMMING 11
EXSC 113B SWIMMING 11
EXSC 113B SWIMMING 11
EXSC 113B SWIMMING 11
EXSC 113B SWIMMING 11
EXSC 113B SWIMMING 11
EXSC 113C SWIMMING III
EXSC 113C SWIMMING III
EXSC 113C SWIMMING III
EXSC 113C SWIMMING III
EXSC 113C SWIMMING III
EXSC 113D SWIMMING 1V
EXSC 113D SWIMMING 1V
EXSC 113D SWIMMING 1V
EXSC 113D SWIMMING 1V
EXSC 113D SWIMMING 1V
EXSC 113D SWIMMING 1V
EXSC 113D SWIMMING 1V
EXSC 114A AQUATIC FITNESS I
EXSC 114A AQUATIC FITNESS I

EXSC 114A AQUATIC FITNESS I
EXSC 115A WATER EXERCISE I
EXSC 115A WATER EXERCISE I
EXSC 124A AEROBIC AND CORE CONDITIONING I
EXSC 124A AEROBIC AND CORE CONDITIONING I
EXSC 125A AEROBIC DANCE I
EXSC 125A AEROBIC DANCE I
EXSC 125A AEROBIC DANCE I
EXSC 125A AEROBIC DANCE I
EXSC 125A AEROBIC DANCE I
EXSC 125A AEROBIC DANCE I
EXSC 125A AEROBIC DANCE I
EXSC 125A AEROBIC DANCE I
EXSC 125B AEROBIC DANCE II
EXSC 125B AEROBIC DANCE II
EXSC 125B AEROBIC DANCE II

EXSC 125B AEROBIC DANCE II
EXSC 125B AEROBIC DANCE II
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EXSC 125C AEROBIC DANCE III
EXSC 125C AEROBIC DANCE III
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EXSC 125C AEROBIC DANCE III
EXSC 125C AEROBIC DANCE III
EXSC 125D AEROBIC DANCE IV
EXSC 125D AEROBIC DANCE IV
EXSC 125D AEROBIC DANCE IV
EXSC 125D AEROBIC DANCE IV

EXSC 125D AEROBIC DANCE IV
EXSC 125D AEROBIC DANCE IV
EXSC 126A CARDIO CONDITIONING 1
EXSC 126A CARDIO CONDITIONING 1
EXSC 126A CARDIO CONDITIONING 1
EXSC 126A CARDIO CONDITIONING 1
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EXSC 130A Indoor Cycling I
EXSC 130B Indoor Cycling II
EXSC 134 ADAPTED WEIGHT TRAINING
EXSC 134 ADAPTED WEIGHT TRAINING
EXSC 134 ADAPTED WEIGHT TRAINING
EXSC 134 ADAPTED WEIGHT TRAINING
EXSC 135A INDIVIDUAL CONDITIONING I - FUNDAMENTALS
EXSC 135A INDIVIDUAL CONDITIONING I - FUNDAMENTALS
EXSC 135B INDIVIDUAL CONDITIONING II - BEGINNING
EXSC 135B INDIVIDUAL CONDITIONING II - BEGINNING

EXSC 135B INDIVIDUAL CONDITIONING II - BEGINNING
EXSC 135B INDIVIDUAL CONDITIONING II - BEGINNING
EXSC 135B INDIVIDUAL CONDITIONING II - BEGINNING
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EXSC 135B INDIVIDUAL CONDITIONING II - BEGINNING
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EXSC 135C INDIVIDUAL CONDITIONING III - INTERMEDIATE
EXSC 135C INDIVIDUAL CONDITIONING III - INTERMEDIATE
EXSC 135C INDIVIDUAL CONDITIONING III - INTERMEDIATE
EXSC 135C INDIVIDUAL CONDITIONING III - INTERMEDIATE
EXSC 135C INDIVIDUAL CONDITIONING III - INTERMEDIATE
EXSC 135C INDIVIDUAL CONDITIONING III - INTERMEDIATE
EXSC 135C INDIVIDUAL CONDITIONING III - INTERMEDIATE
EXSC 135C INDIVIDUAL CONDITIONING III - INTERMEDIATE
EXSC 135D INDIVIDUAL CONDITIONING IV - ADVANCED
EXSC 135D INDIVIDUAL CONDITIONING IV - ADVANCED
EXSC 135D INDIVIDUAL CONDITIONING IV - ADVANCED
EXSC 135D INDIVIDUAL CONDITIONING IV - ADVANCED

EXSC 135D INDIVIDUAL CONDITIONING IV - ADVANCED
EXSC 135D INDIVIDUAL CONDITIONING IV - ADVANCED
EXSC 135D INDIVIDUAL CONDITIONING IV - ADVANCED
EXSC 135D INDIVIDUAL CONDITIONING IV - ADVANCED
EXSC 135D INDIVIDUAL CONDITIONING IV - ADVANCED
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EXSC 136A OFF-SEASON CONDITIONING FOR SPORT I
EXSC 136B OFF-SEASON CONDITIONING FOR SPORT II
EXSC 139A WEIGHT TRAINING I
EXSC 139A WEIGHT TRAINING I
EXSC 139A WEIGHT TRAINING I
EXSC 140A Boot Camp I
EXSC 140A Boot Camp I
EXSC 145A YOGA I - FUNDAMENTALS OF YOGA
EXSC 145A YOGA I - FUNDAMENTALS OF YOGA
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EXSC 145B YOGA II - BEGINNING YOGA
EXSC 145B YOGA II - BEGINNING YOGA
EXSC 145C YOGA III - INTERMEDIATE
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EXSC 145D YOGA IV - ADVANCED LEVEL
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EXSC 147A KICKBOXING I - FUNDAMENTAL
EXSC 148A MARTIAL ARTS I - FUNDAMENTAL
EXSC 148A MARTIAL ARTS I - FUNDAMENTAL
EXSC 154A BADMINTON I
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EXSC 154C BADMINTON III
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EXSC 158A BASKETBALL I
EXSC 158A BASKETBALL I
EXSC 158A BASKETBALL I
EXSC 174A SOCCER I
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EXSC 174A SOCCER I
EXSC 176A SOFTBALL I

EXSC 176A SOFTBALL I
EXSC 176A SOFTBALL I
EXSC 176A SOFTBALL I
EXSC 178A TENNIS I
EXSC 178A TENNIS I
EXSC 178A TENNIS I
EXSC 182A VOLLEYBALL I
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EXSC 182A VOLLEYBALL I
EXSC 182A VOLLEYBALL I
EXSC 182A VOLLEYBALL I
EXSC 182B VOLLEYBALL II
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EXSC 182B VOLLEYBALL II
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EXSC 184A WATER POLO I

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EXSC 205 INTERCOLLEGIATE BASKETALL II
EXSC 205 INTERCOLLEGIATE BASKETALL II
EXSC 205 INTERCOLLEGIATE BASKETALL II
EXSC 214 INTERCOLLEGIATE SOCCER I
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EXSC 216 INTERCOLLEGIATE SOFTBALL I
EXSC 220 INTERCOLLEGIATE TENNIS I
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EXSC 221 INTERCOLLEGIATE TENNIS II
EXSC 221 INTERCOLLEGIATE TENNIS II
EXSC 224 Intercollegiate Volleyball I

EXSC 224 Intercollegiate Volleyball I
EXSC 224 Intercollegiate Volleyball I
EXSC 225 Intercollegiate Volleyball II
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EXSC 234A THEORIES AND STRATEGIES OF SOCCER I
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EXSC 239B Theories and Strategies of Intercollegiate Volleyball II
EXSC 239B Theories and Strategies of Intercollegiate Volleyball II
EXSC 241B INTRODUCTION TO KINESIOLOGY
EXSC 241B INTRODUCTION TO KINESIOLOGY
EXSC 241B INTRODUCTION TO KINESIOLOGY
EXSC 241B INTRODUCTION TO KINESIOLOGY
EXSC 242B CARE AND PREVENTION OF INJURIES
EXSC 242B CARE AND PREVENTION OF INJURIES
EXSC 270 FITNESS SPECIALIST WORK EXPERIENCE
EXSC 277 D Service Learning
EXSC 280 APPLIES EXERECISE PHYSIOLOGY
EXSC 281 APPLIED KINESIOLOGY
EXSC 281 APPLIED KINESIOLOGY
EXSC 281 APPLIED KINESIOLOGY
EXSC 281 APPLIED KINESIOLOGY
EXSC 282 TECHNIQUES OF WEIGHT TRAINING
EXSC 283 EXERCISE AND FITNESS ASSESSMENT
EXSC 284 FITNESS AND SPORTS NUTRITION
EXSC 285 EXERCISE FOR SPECIAL POPULATIONS
EXSC 286 TECHNIQUES OF EXERCISE LEADERSHIP

EXSC 287 FITNESS SPECIALIST INTERNSHIP
EXSC 288 FITNESS SPECIALIST INTERNSHIP LECTURE
EXSC 288 FITNESS SPECIALIST INTERNSHIP LECTURE
EXSC 392 Yoga Teacher Training Essentials
EXSC 392 Yoga Teacher Training Essentials
EXSC 393 Yoga Teacher Training Progressive Methodologies
FILI 100 Filipino American Experience
FIPT 100D Candidate Physical Ability Test Preparation
FIPT 101 Fire Protection Organization
FIPT 101 Fire Protection Organization
FIPT 101 Fire Protection Organization
FIPT 102 Fire Prevention Technology
FIPT 102 Fire Prevention Technology
FIPT 102 Fire Prevention Technology
FIPT 103 Fire Protection Equipment and Systems
FIPT 103 Fire Protection Equipment and Systems
FIPT 103 Fire Protection Equipment and Systems
FIPT 104 Building Construction for Fire Protection
FIPT 104 Building Construction for Fire Protection
FIPT 104 Building Construction for Fire Protection
FIPT 105 Fire Behavior and Combustion
FIPT 105 Fire Behavior and Combustion
FIPT 105 Fire Behavior and Combustion

FIPT 107 Fire Fighting Tactics and Strategy
FIPT 107 Fire Fighting Tactics and Strategy
FIPT 107 Fire Fighting Tactics and Strategy
FIPT 109 Fire Service Hydraulics
FIPT 109 Fire Service Hydraulics
FIPT 109 Fire Service Hydraulics
FIPT 110A Wildland Fire Control
FIPT 110A Wildland Fire Control
FIPT 110A Wildland Fire Control
FIPT 111 Fire Apparatus and Equipment
FIPT 111 Fire Apparatus and Equipment
FIPT 111 Fire Apparatus and Equipment
FIPT 115 Low Angle Rope Rescue
FIPT 115 Low Angle Rope Rescue
FIPT 115 Low Angle Rope Rescue
FIPT 120 Firefighter Safety and Survival
FIPT 120 Firefighter Safety and Survival
FIPT 120 Firefighter Safety and Survival
FIPT 121 Vertical Rescue
FIPT 121 Vertical Rescue

FIPT 121 Vertical Rescue
FIPT 150A Introduction to Fire Suppression and Maintenance Manipulative Tasks (Beginning)
FIPT 150A Introduction to Fire Suppression and Maintenance Manipulative Tasks (Beginning)
FIPT 150A Introduction to Fire Suppression and Maintenance Manipulative Tasks (Beginning)
FIPT 150B Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate)
FIPT 150B Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate)
FIPT 150B Introduction to Fire Suppression and Maintenance Manipulative Tasks (Intermediate)
FIPT 160 Introduction to Open Water Lifeguarding
FIPT 160 Introduction to Open Water Lifeguarding
FIPT 160 Introduction to Open Water Lifeguarding
FIPT 167A Scuba for Emergency Services I
FIPT 167A Scuba for Emergency Services I
FIPT 167A Scuba for Emergency Services I
FIPT 167B Scuba for Emergency Services II
FIPT 167B Scuba for Emergency Services II
FIPT 167B Scuba for Emergency Services II
FIPT 168 XDA - Lifeguard Beach Management
FIPT 168 XDA - Lifeguard Beach Management
FIPT 168 XDA - Lifeguard Beach Management
FIPT 200A Fire Command IA

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FIPT 202C Fire Prevention IC

FIPT 202C Fire Prevention IC
FIPT 206A Instructor Training 1A: Psychomotor Lesson Delivery
FIPT 206A Instructor Training 1A: Psychomotor Lesson Delivery
FIPT 206A Instructor Training 1A: Psychomotor Lesson Delivery
FIPT 206B Instructor Training 1B: Cognitive Lesson Delivery
FIPT 206B Instructor Training 1B: Cognitive Lesson Delivery
FIPT 206B Instructor Training 1B: Cognitive Lesson Delivery
FIPT 206C Training Instructor 1C: Instructional Development Techniques
FIPT 206C Training Instructor 1C: Instructional Development Techniques
FIPT 206C Training Instructor 1C: Instructional Development Techniques
FIPT 249 Rescue Systems II
FIPT 249 Rescue Systems II
FIPT 249 Rescue Systems II
FIPT 270 Work Experience
FIPT 308A Confined Space Technician
FIPT 308A Confined Space Technician
FIPT 308A Confined Space Technician
FIPT 309B Emergency Medical Care of the Sick and Injured

FIPT 309B Emergency Medical Care of the Sick and Injured
FIPT 309B Emergency Medical Care of the Sick and Injured
FIPT 311M Swiftwater Rescue Technician I
FIPT 311M Swiftwater Rescue Technician I
FIPT 311M Swiftwater Rescue Technician I
FIPT 321D Driver Operator - Driving
FIPT 321D Driver Operator - Driving
FIPT 321D Driver Operator - Driving
FIPT 321P Driver Operator - Pumping
FIPT 321P Driver Operator - Pumping
FIPT 321P Driver Operator - Pumping
FIPT 322A Auto Extrication
FIPT 322A Auto Extrication
FIPT 322A Auto Extrication
FIPT 322B Current Special Issues (Confined Space Awareness)
FIPT 322B Current Special Issues (Confined Space Awareness)
FIPT 322B Current Special Issues (Confined Space Awareness)
FIPT 323B Haz Mat Emergency Response First Responder Operational
FIPT 323B Haz Mat Emergency Response First Responder Operational
FIPT 323B Haz Mat Emergency Response First Responder Operational
FIPT 323C Hazardous Materials Incident Commander

FIPT 323C Hazardous Materials Incident Commander
FIPT 323C Hazardous Materials Incident Commander
FIPT 324A Basic Incident Command System I-200
FIPT 324A Basic Incident Command System I-200
FIPT 324A Basic Incident Command System I-200
FIPT 324B Intermediate Incident Command System I-300 Standardized Emergency Management System
FIPT 324B Intermediate Incident Command System I-300 Standardized Emergency Management System
FIPT 324B Intermediate Incident Command System I-300 Standardized Emergency Management System
FIPT 324C Advanced Incident Command System I-400 Standardized Emergency Management System
FIPT 324C Advanced Incident Command System I-400 Standardized Emergency Management System
FIPT 324C Advanced Incident Command System I-400 Standardized Emergency Management System
FIPT 324D Intermediate Wildland Fire Behavior S-290
FIPT 324D Intermediate Wildland Fire Behavior S-290
FIPT 324D Intermediate Wildland Fire Behavior S-290
FIPT 327A Fire Investigation IA
FIPT 327A Fire Investigation IA
FIPT 327A Fire Investigation IA
FIPT 327B Fire Investigation IB
FIPT 327B Fire Investigation IB
FIPT 327B Fire Investigation IB
FIPT 332B Rescue Systems I - Fundamentals of Heavy Rescue
FIPT 332B Rescue Systems I - Fundamentals of Heavy Rescue

FIPT 332B Rescue Systems I - Fundamentals of Heavy Rescue
FIPT 340 Company Officer 2A: Human Resource Management for Company Officers
FIPT 340 Company Officer 2A: Human Resource Management for Company Officers
FIPT 340 Company Officer 2A: Human Resource Management for Company Officers
FIPT 341 Company Officer 2B: General Administration Functions for Company Officers
FIPT 341 Company Officer 2B: General Administration Functions for Company Officers
FIPT 341 Company Officer 2B: General Administration Functions for Company Officers
FIPT 342 Company Officer 2C: Fire Investigation and Inspection for Company Officers
FIPT 342 Company Officer 2C: Fire Investigation and Inspection for Company Officers
FIPT 342 Company Officer 2C: Fire Investigation and Inspection for Company Officers
FIPT 343 Company Officer 2D: All Risk Command Operations for Company Officers
FIPT 343 Company Officer 2D: All Risk Command Operations for Company Officers
FIPT 343 Company Officer 2D: All Risk Command Operations for Company Officers
FIPT 344 Company Officer 2E: Wildland Incident Operations for Company Officers
FIPT 344 Company Officer 2E: Wildland Incident Operations for Company Officers
FIPT 344 Company Officer 2E: Wildland Incident Operations for Company Officers
FIPT 345 Instructor I: Instructional Methodology
FIPT 345 Instructor I: Instructional Methodology
FIPT 345 Instructor I: Instructional Methodology
FIPT 350 Chief Fire Officer 3
FIPT 350 Chief Fire Officer 3
FIPT 350 Chief Fire Officer 3
FIPT 360A Advanced Open Water Lifeguard Training

FIPT 360A Advanced Open Water Lifeguard Training
FIPT 360A Advanced Open Water Lifeguard Training
FIPT 361 XDA - Current Issues and Skills Maintenance for Professional Firefighters
FIPT 361 XDA - Current Issues and Skills Maintenance for Professional Firefighters
FIPT 361 XDA - Current Issues and Skills Maintenance for Professional Firefighters
FIPT 362A In-service Fire Training Modules
FIPT 362A In-service Fire Training Modules
FIPT 362A In-service Fire Training Modules
FIPT 363 Refresher, Open Water Lifeguard
FIPT 363 Refresher, Open Water Lifeguard
FIPT 363 Refresher, Open Water Lifeguard
FIPT 364 Marine Firefighting
FIPT 364 Marine Firefighting
FIPT 364 Marine Firefighting
FIPT 365 All Terrain Vehicle Operations - Lifeguards
FIPT 365 All Terrain Vehicle Operations - Lifeguards
FIPT 365 All Terrain Vehicle Operations - Lifeguards
FIPT 366 Seamanship - Rescue Boat Handling
FIPT 366 Seamanship - Rescue Boat Handling
FIPT 366 Seamanship - Rescue Boat Handling
FIPT 366A Personal Watercraft Operations
FIPT 366A Personal Watercraft Operations
FIPT 366A Personal Watercraft Operations

FIPT 380W Basic Wildland Firefighter Academy
FIPT 380W Basic Wildland Firefighter Academy
FIPT 380W Basic Wildland Firefighter Academy
FIPT 381F Basic Fire Fighter 1 Academy
FIPT 381F Basic Fire Fighter 1 Academy
FIPT 381F Basic Fire Fighter 1 Academy
FIPT 381F Basic Fire Fighter 1 Academy
FIPT 381F Basic Fire Fighter 1 Academy
FIPT 381F Basic Fire Fighter 1 Academy
FIPT 381G Firefighter I Academy Skills Review and Certification
FIPT 381G Firefighter I Academy Skills Review and Certification
FIPT 381G Firefighter I Academy Skills Review and Certification
FIPT 381S San Diego City Basic Firefighter I Academy
FIPT 381S San Diego City Basic Firefighter I Academy
FIPT 381S San Diego City Basic Firefighter I Academy
FIPT 392L Special Topics in Fire Management

FIPT 392S Special Topics in Fire Management
FIPT 393L Special Topics in Hazardous Materials
FIPT 393S Special Topics in Hazardous Materials
FIPT 394L Special Topics in Firefighting Tactics
FIPT 394S Special Topics in Firefighting Tactics
FIPT 395L Special Topics in Open Water Lifeguarding
FIPT 395S Special Topics in Open Water Lifeguarding
FIPT 63 Personal Watercraft Operations
FIPT 63 Personal Watercraft Operations
FIPT 63 Personal Watercraft Operations
GEOG 101 Physical Geography
GEOG 101 Physical Geography
GEOG 101 Physical Geography
GEOG 101 Physical Geography

GEOG 101 Physical Geography
GEOG 101L Physical Geography Laboratory
GEOG 102 Cultural Geography
GEOG 102 Cultural Geography
GEOG 102 Cultural Geography
GEOG 102 Cultural Geography
GEOG 104 World Regional Geography
GEOG 104 World Regional Geography
GEOG 104 World Regional Geography
GEOG 104 World Regional Geography
GEOG 104 World Regional Geography
GEOG 104 World Regional Geography
GEOL 100 Physical Geology
GEOL 101 Physical Geology Laboratory
GEOL 104 Earth Science
GEOL 111 The Earth Through Time
GEOL 130 Field Geology of San Diego County
GRFX 158 XDA - Survey of Graphics Technology
GRFX 160 Vector Art 01: Illustration
GRFX 160A Vector Art 01: Illustration Tools

GRFX 160B Vector Art 01: Illustration Tasks
GRFX 170 Raster Art 01: Image Editing
GRFX 170A Raster Art 01A: Image Editing Tools
GRFX 170B Raster Art 01B: Image Editing Tasks
GRFX 180 XDA - Composition 01: Page Building Tools
GRFX 180 XDA - Composition 01: Page Building Tools
GRFX 181 Projects 01: Multi-modal productions
GRFX 50 XDA - Beginning Graphics, Communicating with Computers
HEAL 101 Health and Life-Style
HEAL 101 Health and Life-Style
HEAL 101 Health and Life-Style
HEAL 131 Emergency Response (First Aid/CPR/AED)
HEAL 131 Emergency Response (First Aid/CPR/AED)
HEAL 131 Emergency Response (First Aid/CPR/AED)
HEAL 131 Emergency Response (First Aid/CPR/AED)
HEAL 131 Emergency Response (First Aid/CPR/AED)
HIST 100 World History I

HIST 100 World History I
HIST 100 World History I
HIST 100 World History I
HIST 100 World History I
HIST 100 World History I
HIST 101 World History II
HIST 101 World History II
HIST 101 World History II
HIST 101 World History II
HIST 101 World History II
HIST 101 World History II
HIST 105 Introduction to Western Civilization I
HIST 105 Introduction to Western Civilization I
HIST 105 Introduction to Western Civilization I
HIST 105 Introduction to Western Civilization I
HIST 105 Introduction to Western Civilization I

HIST 105 Introduction to Western Civilization I
HIST 106 Introduction to Western Civilization II
HIST 106 Introduction to Western Civilization II
HIST 106 Introduction to Western Civilization II
HIST 106 Introduction to Western Civilization II
HIST 106 Introduction to Western Civilization II
HIST 106 Introduction to Western Civilization II
HIST 109 History of the United States I
HIST 109 History of the United States I
HIST 109 History of the United States I
HIST 109 History of the United States I
HIST 109 History of the United States I

HIST 109 History of the United States I
HIST 110 History of the United States II
HIST 110 History of the United States II
HIST 110 History of the United States II
HIST 110 History of the United States II
HIST 110 History of the United States II
HIST 115A History of the Americas I
HIST 115A History of the Americas I
HIST 115A History of the Americas I
HIST 115A History of the Americas I
HIST 115A History of the Americas I
HIST 115A History of the Americas I
HIST 115A History of the Americas I
HIST 115B History of the Americas II

HIST 115B History of the Americas II
HIST 115B History of the Americas II
HIST 115B History of the Americas II
HIST 115B History of the Americas II
HIST 115B History of the Americas II
HIST 115B History of the Americas II
HIST 120 Introduction to Asian Civilizations
HIST 120 Introduction to Asian Civilizations
HIST 120 Introduction to Asian Civilizations
HIST 120 Introduction to Asian Civilizations
HIST 120 Introduction to Asian Civilizations
HIST 120 Introduction to Asian Civilizations

HIST 120 Introduction to Asian Civilizations
HIST 121 Asian Civilizations in Modern Times
HIST 121 Asian Civilizations in Modern Times
HIST 121 Asian Civilizations in Modern Times
HIST 121 Asian Civilizations in Modern Times
HIST 121 Asian Civilizations in Modern Times
HIST 121 Asian Civilizations in Modern Times
HIST 141 Women in United States History I
HIST 141 Women in United States History I
HIST 141 Women in United States History I
HIST 141 Women in United States History I
HIST 141 Women in United States History I
HIST 141 Women in United States History I

HIST 142 Women in United States History II
HIST 142 Women in United States History II
HIST 142 Women in United States History II
HIST 142 Women in United States History II
HIST 142 Women in United States History II
HSEC 100 Introduction to Homeland Security
HSEC 100 Introduction to Homeland Security
HSEC 100 Introduction to Homeland Security
HSEC 110 Intelligence Analysis and Security Management
HSEC 110 Intelligence Analysis and Security Management
HSEC 110 Intelligence Analysis and Security Management
HSEC 120 Transportation and Border Security
HSEC 120 Transportation and Border Security
HSEC 120 Transportation and Border Security
HUMA 101 Introduction to the Humanities I
HUMA 101 Introduction to the Humanities I

HUMA 101 Introduction to the Humanities I
HUMA 102 Introduction to the Humanities II
HUMA 102 Introduction to the Humanities II
HUMA 102 Introduction to the Humanities II
HUMA 106 World Religions
HUMA 106 World Religions
HUMA 106 World Religions
HUMA 201 Mythology
HUMA 201 Mythology
JOUR 202 Introduction to Mass Communication
JOUR 202 Introduction to Mass Communication
JOUR 202 Introduction to Mass Communication
JOUR 202 Introduction to Mass Communication
LIBS 101 Information Literacy and Research Skills
LIBS 101 Information Literacy and Research Skills
LIBS 101 Information Literacy and Research Skills
MARK 100 Principles of Marketing
MARK 100 Principles of Marketing

MARK 100 Principles of Marketing
MARK 270 Work Experience
MARK 270 Work Experience
MATH 015A Prealgebra Refresher
MATH 015A Prealgebra Refresher
MATH 015A Prealgebra Refresher
MATH 015B Elementary Algebra and Geometry Refresher
MATH 015B Elementary Algebra and Geometry Refresher

MATH 015B Elementary Algebra and Geometry Refresher
MATH 015C Intermediate Algebra and Geometry Refresher
MATH 015C Intermediate Algebra and Geometry Refresher
MATH 015C Intermediate Algebra and Geometry Refresher

MATH 015D Geometry Refresher
MATH 015E Trigonometry Refresher
MATH 015F College Algebra Refresher
MATH 034A Basic Mathematics and Study Skills
MATH 047A Beginning Algebra and Practical Descriptive Statistics

MATH 047A Beginning Algebra and Practical Descriptive Statistics
MATH 104 Trigonometry
MATH 104 Trigonometry
MATH 104 Trigonometry
MATH 104 Trigonometry
MATH 115 XDA - Gateway to Experimental Statistics
MATH 115 XDA - Gateway to Experimental Statistics
MATH 116 College and Matrix Algebra
MATH 116 College and Matrix Algebra
MATH 116 College and Matrix Algebra
MATH 118 A Survey of Modern Mathematics
MATH 118 A Survey of Modern Mathematics
MATH 118 A Survey of Modern Mathematics
MATH 119 Elementary Statistics
MATH 119 Elementary Statistics
MATH 119 Elementary Statistics

MATH 119 Elementary Statistics
MATH 119 Elementary Statistics
MATH 119 Elementary Statistics
MATH 121 Basic Techniques of Applied Calculus I
MATH 121 Basic Techniques of Applied Calculus I
MATH 121 Basic Techniques of Applied Calculus I
MATH 122 Basic Techniques of Calculus II
MATH 122 Basic Techniques of Calculus II
MATH 122 Basic Techniques of Calculus II
MATH 141 Precalculus
MATH 141 Precalculus
MATH 141 Precalculus
MATH 141 Precalculus

MATH 141 Precalculus
MATH 150 Calculus with Analytic Geometry I
MATH 150 Calculus with Analytic Geometry I
MATH 150 Calculus with Analytic Geometry I
MATH 150 Calculus with Analytic Geometry I
MATH 150 Calculus with Analytic Geometry I
MATH 150L Calculus I Laboratory
MATH 151 Calculus with Analytic Geometry II
MATH 151 Calculus with Analytic Geometry II

MATH 151 Calculus with Analytic Geometry II
MATH 151 Calculus with Analytic Geometry II
MATH 210A Concepts of Elementary School Mathematics I
MATH 210B Concepts of Elementary School Mathematics II
MATH 212 Children's Mathematical Thinking
MATH 245 Discrete Mathematics
MATH 245 Discrete Mathematics
MATH 245 Discrete Mathematics

MATH 245 Discrete Mathematics
MATH 245 Discrete Mathematics
MATH 245 Discrete Mathematics
MATH 252 Calculus with Analytic Geometry III
MATH 252 Calculus with Analytic Geometry III
MATH 252 Calculus with Analytic Geometry III
MATH 254 Introduction to Linear Algebra
MATH 254 Introduction to Linear Algebra
MATH 254 Introduction to Linear Algebra
MATH 255 Differential Equations
MATH 255 Differential Equations
MATH 255 Differential Equations
MATH 296 Individual Instruction in Mathematics
MATH 38 Pre-Algebra and Study Skills
MATH 38 Pre-Algebra and Study Skills

MATH 38 Pre-Algebra and Study Skills
MATH 38 Pre-Algebra and Study Skills
MATH 38 Pre-Algebra and Study Skills
MATH 38 Pre-Algebra and Study Skills
MATH 38 Pre-Algebra and Study Skills
MATH 41 Math Study Skills
MATH 46 Elementary Algebra and Geometry
MATH 46 Elementary Algebra and Geometry
MATH 46 Elementary Algebra and Geometry
MATH 46 Elementary Algebra and Geometry
MATH 46 Elementary Algebra and Geometry
MATH 92 Applied Beginning and Intermediate Algebra
MATH 92 Applied Beginning and Intermediate Algebra
MATH 92 Applied Beginning and Intermediate Algebra
MATH 96 Intermediate Algebra and Geometry
MATH 96 Intermediate Algebra and Geometry
MATH 96 Intermediate Algebra and Geometry
MATH 96 Intermediate Algebra and Geometry
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MATH 96 Intermediate Algebra and Geometry
MATH 96 Intermediate Algebra and Geometry
MATH 96 Intermediate Algebra and Geometry
MLTT 201 Clinical Chemistry and Urinalysis
MLTT 201 Clinical Chemistry and Urinalysis
MLTT 201 Clinical Chemistry and Urinalysis
MLTT 202 Clinical Hematology and Immunology
MLTT 202 Clinical Hematology and Immunology
MLTT 202 Clinical Hematology and Immunology
MLTT 202 Clinical Hematology and Immunology
MLTT 202 Clinical Hematology and Immunology

MLTT 202 Clinical Hematology and Immunology
MLTT 202 Clinical Hematology and Immunology
MLTT 202 Clinical Hematology and Immunology
MLTT 202 Clinical Hematology and Immunology
MLTT 202 Clinical Hematology and Immunology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 203 Clinical Microbiology
MLTT 204 Principles of Blood Banking
MLTT 51 Directed Clinical Practice in Clinical Chemistry
MLTT 51 Directed Clinical Practice in Clinical Chemistry

MLTT 51 Directed Clinical Practice in Clinical Chemistry
MLTT 51 Directed Clinical Practice in Clinical Chemistry
MLTT 51 Directed Clinical Practice in Clinical Chemistry
MLTT 51 Directed Clinical Practice in Clinical Chemistry
MLTT 51 Directed Clinical Practice in Clinical Chemistry
MLTT 51 Directed Clinical Practice in Clinical Chemistry
MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
MLTT 52 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation
MLTT 53 Directed Clinical Practice in Clinical Immunology and Immunohematology
MLTT 53 Directed Clinical Practice in Clinical Immunology and Immunohematology
MLTT 53 Directed Clinical Practice in Clinical Immunology and Immunohematology
MLTT 53 Directed Clinical Practice in Clinical Immunology and Immunohematology
MLTT 54 Directed Clinical Practice in Clinical Microbiology
MLTT 54 Directed Clinical Practice in Clinical Microbiology

MLTT 54 Directed Clinical Practice in Clinical Microbiology
MLTT 54 Directed Clinical Practice in Clinical Microbiology
MUSI 100 Introduction to Music
MUSI 103 History of Rock Music
MUSI 109 World Music
MUSI 110 XDA - Music for Elementary School Teachers
MUSI 111 Jazz - History and Development
MUSI 116A College Piano I
MUSI 116B College Piano II
MUSI 116B College Piano II
MUSI 116B College Piano II
MUSI 116B College Piano II
MUSI 120 Beginning Voice Class
MUSI 120 Beginning Voice Class
MUSI 132A Classical Guitar I
MUSI 132B Classical Guitar II
MUSI 135A College Guitar I
MUSI 135B College Guitar II
MUSI 150A Basic Musicianship
MUSI 158A Music Theory I
MUSI 158B Music Theory II
MUSI 190 The Electronic Music Studio
MUSI 190 The Electronic Music Studio
MUSI 201 Recording Arts
MUSI 201 Recording Arts
MUSI 201 Recording Arts

MUSI 202 Computer Music
MUSI 202 Computer Music
MUSI 204 Audio System Design and Maintenance
MUSI 205A Projects in Electronic Music
MUSI 205B Projects in Electronic Music
MUSI 209A Electronic Music Studio Internship I
MUSI 209B Electronic Music Studio Internship II
MUSI 209C Electronic Music Studio Internship III
MUSI 209D Electronic Music Studio Internship IV
MUSI 216 College Piano III
MUSI 216 College Piano III
MUSI 216 College Piano III
MUSI 216 College Piano III
MUSI 216 College Piano III
MUSI 216 College Piano III
MUSI 252 XDA - Concert Jazz Band
MUSI 258A Music Theory III
MUSI 258B Music Theory IV
MUSI 268A Beginning Ear Training Laboratory I
MUSI 268A Beginning Ear Training Laboratory I
MUSI 268B Beginning Ear Training Laboratory II
MUSI 269A Advanced Ear Training Laboratory III

MUSI 269B Advanced Ear Training Laboratory IV
NUTR 150 Nutrition
NUTR 150 Nutrition
NUTR 150 Nutrition
NUTR 150 Nutrition
NUTR 150 Nutrition
NUTR 150 Nutrition
NUTR 150 Nutrition
NUTR 153 Cultural Foods
NUTR 153 Cultural Foods
NUTR 153 Cultural Foods
NUTR 153 Cultural Foods
NUTR 153 Cultural Foods
NUTR 153 Cultural Foods
NUTR 153 Cultural Foods
NUTR 153 Cultural Foods
NUTR 153 Cultural Foods

NUTR 155 Advanced Nutrition
NUTR 155 Advanced Nutrition
NUTR 155 Advanced Nutrition
NUTR 155 Advanced Nutrition
NUTR 155 Advanced Nutrition
NUTR 155 Advanced Nutrition
NUTR 155 Advanced Nutrition
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 170 Nutrition and Fitness
NUTR 180 Nutrition and Diet Therapy
NUTR 180 Nutrition and Diet Therapy

NUTR 180 Nutrition and Diet Therapy
PADM 200 Introduction to Public Administration
PADM 200 Introduction to Public Administration
PADM 200 Introduction to Public Administration
PADM 200 Introduction to Public Administration
PADM 270 Public Administration Internship/Work Experience
PARA 100 Legal Procedures
PARA 100A XDA - Introduction to Paralegalism
PARA 100A XDA - Introduction to Paralegalism
PARA 100B XDA - Legal Procedures
PARA 100B XDA - Legal Procedures
PARA 105 Legal Research
PARA 105 Legal Research
PARA 105 Legal Research
PARA 106 Computer Assisted Legal Research (CALR)
PARA 110 Legal Writing & Communications
PARA 110 Legal Writing & Communications
PARA 115 Civil Litigation - Procedures
PARA 115 Civil Litigation - Procedures
PARA 115 Civil Litigation - Procedures
PARA 120 Tort Law
PARA 120 Tort Law
PARA 120 Tort Law
PARA 140 Law Office Management and Technology
PARA 140 Law Office Management and Technology

PARA 145 Federal Court Practices and Procedures
PARA 145 Federal Court Practices and Procedures
PARA 150 Criminal Litigation and Procedure
PARA 150 Criminal Litigation and Procedure
PARA 150 Criminal Litigation and Procedure
PARA 155 Employment Law
PARA 155 Employment Law
PARA 160 Bankruptcy Law
PARA 160 Bankruptcy Law
PARA 160 Bankruptcy Law
PARA 165 Family Law
PARA 165 Family Law
PARA 165 Family Law
PARA 170 Corporate Law
PARA 170 Corporate Law
PARA 175 Estates, Trusts, and Wills
PARA 175 Estates, Trusts, and Wills
PARA 175 Estates, Trusts, and Wills
PARA 180 Contract Law
PARA 180 Contract Law
PARA 180 Contract Law
PARA 200 Elder Law
PARA 200 Elder Law
PARA 205 Environmental Law

PARA 205 Environmental Law
PARA 205 Environmental Law
PARA 210 Immigration Law
PARA 210 Immigration Law
PARA 210 Immigration Law
PARA 215 XDA - Administrative Law
PARA 215 XDA - Administrative Law
PARA 220 Intellectual Property Law
PARA 225 Real Estate Law
PARA 225 Real Estate Law
PARA 230 Consumer Law
PARA 270 Paralegal Internship/Work Experience
PARA 270 Paralegal Internship/Work Experience
PERG 120 College Success and Lifelong Learning
PERG 120 College Success and Lifelong Learning

PERG 120 College Success and Lifelong Learning
PERG 120 College Success and Lifelong Learning
PERG 120 College Success and Lifelong Learning
PERG 120 College Success and Lifelong Learning
PERG 120 College Success and Lifelong Learning
PERG 127 College Success Skills
PERG 127 College Success Skills
PERG 127 College Success Skills
PERG 130 Career - Life Planning
PERG 130 Career - Life Planning
PERG 130 Career - Life Planning
PERG 140 Life Skills and Personal Adjustment
PERG 140 Life Skills and Personal Adjustment
PERG 140 Life Skills and Personal Adjustment
PHIL 100 Logic and Critical Thinking
PHIL 100 Logic and Critical Thinking
PHIL 100 Logic and Critical Thinking
PHIL 101 Symbolic Logic

PHIL 101 Symbolic Logic
PHIL 101 Symbolic Logic
PHIL 102A Introduction To Philosophy: Reality and Knowledge
PHIL 102A Introduction To Philosophy: Reality and Knowledge
PHIL 102A Introduction To Philosophy: Reality and Knowledge
PHIL 102B Introduction To Philosophy: Values
PHIL 102B Introduction To Philosophy: Values
PHIL 102B Introduction To Philosophy: Values
PHIL 104A History of Western Philosophy: Ancient to Medieval
PHIL 104A History of Western Philosophy: Ancient to Medieval
PHIL 104A History of Western Philosophy: Ancient to Medieval
PHIL 107 Reflections on Human Nature
PHIL 107 Reflections on Human Nature
PHIL 107 Reflections on Human Nature
PHIL 205 Critical Thinking and Writing in Philosophy
PHIL 205 Critical Thinking and Writing in Philosophy
PHIL 205 Critical Thinking and Writing in Philosophy

PHYN 100 Survey of Physical Science
PHYN 101 XDA - Survey of Physical Science Laboratory
PHYN 114 Weather and Climate
PHYN 120 Physical Oceanography
PHYS 125 General Physics
PHYS 125 General Physics
PHYS 125 General Physics
PHYS 126 General Physics II
PHYS 126 General Physics II
PHYS 126 General Physics II
PHYS 180A General Physics I
PHYS 180B General Physics II
PHYS 180B General Physics II
PHYS 181A General Physics Laboratory I
PHYS 181B General Physics Laboratory II
PHYS 195 Mechanics

PHYS 196 Electricity and Magnetism
PHYS 197 Waves, Optics and Modern Physics
POLI 101 Introduction to Political Science
POLI 101 Introduction to Political Science
POLI 101 Introduction to Political Science
POLI 101 Introduction to Political Science
POLI 102 The American Political System
POLI 102 The American Political System
POLI 102 The American Political System
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POLI 102 The American Political System
POLI 102 The American Political System
POLI 102 The American Political System
POLI 103 Comparative Politics
POLI 103 Comparative Politics
POLI 103 Comparative Politics
POLI 103 Comparative Politics

POLI 140 Contemporary International Politics
POLI 140 Contemporary International Politics
POLI 140 Contemporary International Politics
POLI 140 Contemporary International Politics
POLI 277D XDA - Service Learning in College Governance
PSYC 101 General Psychology
PSYC 101 General Psychology
PSYC 101 General Psychology
PSYC 123 Adolescent Psychology
PSYC 123 Adolescent Psychology
PSYC 123 Adolescent Psychology
PSYC 133 Psychology of Women
PSYC 135 Marriage and Family Relations
PSYC 137 Human Sexual Behavior

PSYC 155 Introduction to Personality
PSYC 161 Introduction to Counseling
PSYC 166 Introduction to Social Psychology
PSYC 201 Academic and Career Opportunities in Psychology
PSYC 201 Academic and Career Opportunities in Psychology
PSYC 211 Learning
PSYC 230 Psychology of Lifespan Development
PSYC 245 Abnormal Psychology
PSYC 245 Abnormal Psychology
PSYC 245 Abnormal Psychology
PSYC 245 Abnormal Psychology
PSYC 255 Introduction to Psychological Research
PSYC 255 Introduction to Psychological Research
PSYC 258 Behavioral Science Statistics
PSYC 258 Behavioral Science Statistics
PSYC 259 Behavioral Science Statistics Laboratory

PSYC 260 Introduction to Physiological Psychology
REAL 101 Real Estate Principles
REAL 101 Real Estate Principles
REAL 101 Real Estate Principles
REAL 101 Real Estate Principles
REAL 105 XDA - Legal Aspects of Real Estate I
REAL 105 XDA - Legal Aspects of Real Estate I
REAL 105 XDA - Legal Aspects of Real Estate I
REAL 105 XDA - Legal Aspects of Real Estate I
REAL 110 XDA - Principles of Real Estate Appraisal I
REAL 110 XDA - Principles of Real Estate Appraisal I
REAL 110 XDA - Principles of Real Estate Appraisal I
REAL 115 Real Estate Finance I
REAL 115 Real Estate Finance I
REAL 115 Real Estate Finance I

REAL 115 Real Estate Finance I
REAL 120 Real Estate Practice
REAL 120 Real Estate Practice
REAL 120 Real Estate Practice
REAL 120 Real Estate Practice
REAL 125 XDA - Real Estate Economics
REAL 125 XDA - Real Estate Economics
REAL 125 XDA - Real Estate Economics
REAL 125 XDA - Real Estate Economics
REAL 140 XDA - Real Estate Appraisal II
REAL 140 XDA - Real Estate Appraisal II
REAL 140 XDA - Real Estate Appraisal II
REAL 140 XDA - Real Estate Appraisal II
REAL 151 XDA - Real Estate Computer Applications

REAL 151 XDA - Real Estate Computer Applications
REAL 151 XDA - Real Estate Computer Applications
REAL 151 XDA - Real Estate Computer Applications
SOCO 101 Principles of Sociology
SOCO 101 Principles of Sociology
SOCO 101 Principles of Sociology
SOCO 110 Contemporary Social Problems
SOCO 110 Contemporary Social Problems
SOCO 110 Contemporary Social Problems
SOCO 145 Health and Society
SOCO 145 Health and Society
SOCO 145 Health and Society
SOCO 201 Advanced Principles of Sociology
SOCO 201 Advanced Principles of Sociology
SOCO 201 Advanced Principles of Sociology
SOCO 201 Advanced Principles of Sociology
SOCO 220 Introduction to Research Methods in Sociology

SOCO 220 Introduction to Research Methods in Sociology
SOCO 220 Introduction to Research Methods in Sociology
SOCO 223 Globalization and Social Change
SOCO 223 Globalization and Social Change
SOCO 223 Globalization and Social Change
SOCO 223 Globalization and Social Change
SPAN 101 First Course in Spanish
SPAN 102 Second Course in Spanish

SPAN 201 Third Course in Spanish
SPAN 202 Fourth Course in Spanish
SPAN 210 Conversation and Composition Spanish I
SPAN 211 Conversation and Composition Spanish II
SPAN 215 Spanish for Spanish Speakers I
SUST 101 Introduction to Sustainability
SUST 101 Introduction to Sustainability
SUST 101 Introduction to Sustainability

TAGA 101 First Course in Tagalog
TAGA 102 Second Course in Tagalog
WORK 270 Occupational Work Experience
WORK 272 General Work Experience
WORK 272 General Work Experience

OUTCOME
SLO #1
SLO #1
SLO #2
SLO #1
SLO #2
Old SLO #1: Tax Concepts (before fall 2021) obsolete 10/21
Old SLO#1 Federal Individual Income Tax - before Spring 2020 Obsolete 1/2020
Old SLO#2 Federal Individual Income Tax (before fall 2021) Obsolete 10/21
SLO 1
SLO 2
OLD SLO#2 California Individual Income Taxes Obsolete 10/21
SLO#1 California Individual Taxes
Old SLO 1: Audit Process - used before spring 2020 Obsolete 1/20
Old SLO 2: Audit Reports - used before spring 2020 Obsolete 1/20
Old SLO 3: Audit Plan - used before spring 2020
SLO 1: Types of Audit Reports Obsolete 1/20
SLO 2: Professional Standards and Ethics
SLO 3: Audit Planning and Risk Assessment

Old SLO #2 Computer Accounting Applications - used before spring 2020 Obsolete 1/20
SLO 2: Income Statement and Balance Sheet Obsolete 1/20
SLO#1 Computer Accounting Applications
SLO #1 Intermediate Financial Accounting
SLO #2 Intermediate Financial Accounting
SLO #3 Intermediate Financial Accounting
Old Outcome 3: GAAP vs. IFR - used prior to spring 2020 Obsolete 1/20
Outcome 1: Leases
Outcome 2: Changes
SLO 1
SLO 1
SLO 1: Representation
SLO 2: Penalties
Course Outcome 1
Course Outcome 2
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SLO 1
SLO 2
Human Evolution
Modern Human Adaptation
Scientific Method
Anthropological Perspective
Applying Anthropology
Cultural Adaptations
Primate Behavior

Problem Solving
Ancient Societies
Archaeological Skills
Archaeology Knowledge
Critical Thinking
Outcome 1 Project Development
Outcome 2 Interpersonal Skills
Outcome 3 Understanding Social Science Research
SLO #1
SLO 2
SLO 3
SLO #1
SLO #2

SLO #1
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SLO 1
Astronomy 101 SLO 1
Outcome 1 Seasons and Apparent Sky Motions
Astronomy 111 Lab
THIS COURSE IS IN PROCESS OF DEACTIVATION
THIS COURSE IS IN PROCESS OF DEACTIVATION
THIS COURSE IS IN PROCESS OF DEACTIVATION
THIS COURSE IS IN PROCESS OF DEACTIVATION
THIS COURSE IS IN PROCESS OF DEACTIVATION
THIS COURSE IS IN PROCESS OF DEACTIVATION
SLO # 1
SLO # 2
SLO # 3
Identify the function of the major automotive components whithin the major automotive systems.
Identify the location of major automotive components.
Identify the major automotive systems.

SLO #1
SLO #2
SLO #3
SLO #1
SLO# 2
SLO #1
SLO #2
SLO #3
SLO #1
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SLO #3
SLO #1
SLO #2
SLO #3
SLO #4
SLO #1
SLO #2
SLO #3
SLO #4
SLO #1
SLO #2
SLO #3

C660 Diagnose the causes of emissions or driveability concerns with stored or active diagnostic trouble codes; interpret scan tool data.
C668 Interpret DTC's and scan tool data related to the emissions control systems; determine necessary action.
C710 Diagnose engine mechanical, electrical, electronic, fuel, and ignition concerns; determine necessary action.
SLO #1
SLO #2
SLO #3
SLO #4
SLO #1
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SLO #3
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SLO #2
SLO #3
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SLO #5
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SLO #4
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SLO #3
SLO #4
SLO #1
SLO #2
SLO #3
SLO #4
SLO 1
THIS COURSE IS IN PROCESS OF DEACTIVATION
Conduct Acceleration Simulation Mode, Two-Speed Idle Test, and OBD Inspection System Inspections correctly.
Evaluate emission test results and diagnostic information to determine most likely cause of failure.
Identify and differentiate the basic functions of vehicle engines and emission controls.

Interpret the Smog Check Inspection Manual's laws and regulations.
AVIA 101 SLO 1
AVIA 101 SLO 2
AVIA 101L SLO 1
AVIA 101L SLO 2
AVIA 105 SLO 1
AVIA 105 SLO 2
AVIA 105 SLO 3
AVIA 115 SLO 1
AVIA 115 SLO 2
AVIA 115 SLO 3
AVIA 125 SLO 1
AVIA 125 SLO 2
AVIA 128 SLO 1
AVIA 128 SLO 2
AVIA 128 SLO 2
AVIA 133 SLO 1
AVIA 133 SLO 2
AVIA 133 SLO 3

AVIA 133 SLO 4
AVIA 151 SLO 1
AVIA 151 SLO 2
AVIA 151 SLO 3
AVIA 161 SLO1
AVIA 161L SLO 1
AVIA 195 SLO 1
AVIA 195 SLO 2
AVIA 195 SLO 3
AVIA 195L SLO 1
AVIA 195L SLO 2
AVIA 195L SLO 3
AVIA 195L SLO 4
AVIA 196L SLO 1
AVIA 196L SLO 2
AVIA 196L SLO 3
SLO 1

SLO 2
AVIA 201 SLO 1
AVIA 201 SLO 2
AVIA 201 SLO 3
AVIA 211 SLO 1
AVIA 211 SLO 2
AVIA 211L SLO 1
AVIA 211L SLO 2
AVIA 215L SLO 1
AVIA 215L SLO 2
AVIA 215L SLO 3
AVIA 216L SLO 1

AVIA 216L SLO 2
AVIA 216L SLO 3
AVIA 228 SLO 1
SLO 1
SLO 1
AVIM 101G SLO 1
AVIM 101G SLO 2
AVIM 101H SLO 1
AVIM 101H SLO 2
AVIM 102G SLO 1

AVIM 102G SLO 2
AVIM 102G SLO 3
AVIM 102H SLO 1
AVIM 102H SLO 2
AVIM 102H SLO 3
AVIM 103A SLO 1
AVIM 103A SLO 2
AVIM 103B SLO 1
AVIM 103B SLO 2
AVIM 103C SLO 1
AVIM 103C SLO 2
AVIM 103D SLO 1
AVIM 103D SLO 2
AVIM 104A SLO 1
AVIM 104A SLO 2
AVIM 104B SLO 1

AVIM 104B SLO 2
AVIM 104C SLO 1
AVIM 104C SLO 2
AVIM 104D SLO 1
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AVIM 105A SLO 1
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AVIM 105B SLO 1
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AVIM 106A SLO 1
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AVIM 108B SLO 2
AVIM 109A SLO 1
AVIM 109A SLO 2
AVIM 109B SLO 1
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AVIM 109C SLO 1
AVIM 109C SLO 2
AVIM 109C SLO 3
AVIM 109D SLO 1
AVIM 109D SLO 2
AVIM 110A SLO 1

AVIM 110A SLO 2
AVIM 110B SLO 1
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AVIM 110C SLO 1
AVIM 110C SLO 2
AVIM 110C SLO 3
AVIM 111C SLO 1
AVIM 111C SLO 2
AVIM 111D SLO 1
AVIM 111D SLO 2
AVIM 112C SLO 1
AVIM 112C SLO 2
AVIM 112D SLO 1
AVIM 112D SLO 2
AVIM 120 SLO 1
AVIM 120 SLO 2
AVIM 120 SLO 3
AVIM 121A SLO 1
AVIM 121A SLO 2
AVIM 121A SLO 3

AVIM 203 SLO 1
AVIM 204 SLO 1
AVIM 205 SLO 1
AVIM 206 SLO 1
AVIM 241 SLO 1
AVIM 241 SLO 2
AVIM 242 SLO 1
AVIM 242 SLO 2
AVIM 249 SLO 1
AVIM 249 SLO 2
AVIM 250 SLO 1
AVIM 250 SLO 2
AVIM 253 SLO 1
AVIM 253 SLO 2
AVIM 254 SLO 1
AVIM 254 SLO 2
SLO 1
SLO 1: Financial Markets and Institutions
SLO 2: Banking Regulation
SLO 3: Features
SLO 1: Terminology
SLO 2: Mathematics
Investment Returns
Investment Vehicles

Time Value of Money
SLO 1: Origination and Underwriting
SLO 2: Loan file
SLO 3: Analysis
SLO 4: Law and ethics
SLO 1: Underwriting and investor guidelines
SLO 2: Loan analysis
SLO 3: Risk and ethics
SLO 4: Lending laws
SLO 1: Loan flow
SLO 2: Functions
SLO 3: Loan preparation
SLO 4: Warehousing and shipping
SLO 5: Law and ethics
Course Outcome 1
Course Outcome 2

Course Outcome 1
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Course Outcome 1
Course Outcome 2
Course Outcome 1
Course Outcome 2
Outcome 1: Critical thinking and application
Outcome 2
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SLO 1
Course Outcome 1
SLO #1
SLO #2
SLO #1
SLO #2
SLO 1: Type of organization
SLO 2: Management Functions and Legal Role
SLO 3: The Role of Technology in Business

SLO 1: Problem Solving
SLO 2: Loans
SLO 3: Accounts
SLO 1: Communication
SLO 2: Customer Service
SLO 3: Customer Retention
SLO 1: Descriptive statistics
SLO 2: Probability
SLO 3: Normal distributions
SLO 4: Population sampling
Old (2013-15 cycle) SLO 1: Concepts
Old (2013-15 cycle) SLO 2: Business Letters
Old (2013-15 cycle) SLO 3: Electronic Communications
SLO 1: Business Messages
SLO 2: Business Report
SLO 3: Resume
SLO 4: Presentation
SLO 1: Financial goal-setting
SLO 2: Financial plan

SLO 3: Consumer awareness
SLO 4: Personal budget
SLO 1: Opportunities
SLO 2: Ideas
SLO 3: Business Model
SLO 1: Law Pertaining to Legal Environment
SLO 2: Organizations
SLO 3: Legal System
Job Posting
SLO 1: Techniques
SLO 2: Interpersonal Skill
Termination Letter
Old SLO 4: Budgeting
SLO 1: Human Resources
SLO 2: Marketing
SLO 3: Finance and legal
SLO 4: Business Model
Business Plan
Business Plan Alternatives
Financial Projections

Secondary Research
SLO 1: Ethics
SLO 1: Ethics
SLO 2: Diversity
SLO 2: Diversity
SLO 2: Diversity
SLO 2: Planning
SLO 3: Organizing
SLO 4: Leading
SLO 5: Controlling
SLO 1: Theories and Concepts
SLO 2: Leadership Philosophy
SLO 1
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SLO 3
SLO 4

SLO 1
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Old SLO 1
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SLO 4
SLO 1
SLO 1
SLO 1: Terminology

SLO 2: Correspondence
SLO 3: Documents
Old SLO 1
SLO 1
Outcome 1.1 Recognize IMF
Outcome 1
SLO 1
SLO 1 Chem 103 GOB Chemistry
SLO 2 Chem 103 GOB Chemistry
SLO 3 Chem 103 GOB Chemistry
SLO 4 Chem 103 GOB Chemistry
SLO 5 Chem 103 GOB Chemistry
Outcome 1.1 Identify chemicals and their application to every day life.

Course Outcome 1
Course Outcome #1
Course Outcome #2
Course Outcome #3
Perform a laboratory practical with techniques learned in Chemistry 130L
Course Outcome 1
Course Outcome 2
Course Outcome 3
Course Outcome 1
Outcome to be developed in the 2021-2024
Course Outcome 1
Course Outcome 1

Chem 201 Outcomres, Jan 2018
Course Outcome 1
Course Outcome 1
Course Outcome 1
Course Outcome 1 Midterm
Course Outcome 2 Final Exam
Competitve Students
Course Outcome 1 Synthesis
Course Outcome 2 Final Exam
Outcome 1: Calibration Curve

SLO 1
Outcome #1
Outcome #2
Outcome #3
SLO # 2 - Observation
SLO #1 - Developmental Theories
SLO 1
SLO 2
SLO #1 - Lesson Plans
SLO 3
SLO# 2 - Notebook
SLO # 1- Behavioral Lesson Plans
SLO# 2
SLO # 1 Language

SLO # 2 Literacy
SLO # 3 Literature
SLO # 1- Lesson Plan/Math
SLO # 2 - Lesson Plan/Science
Outcome #1
Outcome #2
Outcome #3: Strategies to Empower Families
SLO # 1- Five Day Lesson Plan
SLO # 2- Parent Education
SLO 1
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SLO 1
SLO 1
SLO #1
SLO #1
SLO #2
SLO #1
SLO #1

SLO # 1 - Lesson Plans
SLO #1 Identify and analyze the causes, environments, physical and emotional characteristics leading to child abuse.
SLO #2 Demonstrate how to complete a child abuse report and name agencies to which reports are made.
SLO # 1- Preschool Brochure
SLO # 1- Interview/Observe
SLO # 1- Facilitate Communication
SLO # 2 - Classroom Assessment
SLO 1
SLO # 1- Best Practices
SLO # 2- Teaching Style
SLO 1:CHILD 280
SLO 1
Be able to complete one assigned goal in the campus lab
SLO 1
SLO 2
SLO 2

SLO 1
SLO 1
SLO 1
SLO 2
SLO 1: Specifications
SLO 2: Electronic Documents
Outcome 1 - Specifications
Outcome 2 - Electronic Documents
Outcome 1 - Specifications
Outcome 2 - Electronic Documents
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SLO 1: Specifications
SLO 2: Electronic Documents
Outcome 1 - Specifications
Outcome 2 - Electronic Documents
SLO 1
SLO 2

SLO 3
SLO 4
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SLO 1
SLO 2
SLO 3
SLO 4
Compare and contrast the linear, interactive, and transactional models of communication
Describe various career fields related to the discipline of communication studies, including those in research; education; the nonprofit sec
Explain how communication influences human relationships in various contexts, including personal identity; personal relationships; groups an
Identify, describe, and evaluate the various subjects of communication studies
Summarize the areas of research in communication studies and differentiate among quantitative research, qualitative research, critical resea
Summarize the history of the field of communications studies
SLO 1
SLO 2
SLO 3
SLO 4

SLO 5
Appreciate the role of communication in shaping our individual identities and society as a whole
Compare and contrast the linear, interactive, and transactional models of communication
Describe various career fields related to the discipline of communication studies, including those in research; education; the nonprofit sec
Explain how communication influences human relationships in various contexts, including personal identity; personal relationships; groups an
Identify, describe, and evaluate the various subjects of communication studies
Investigate and develop one's own communication processes and skills, including listening skills
Summarize the areas of research in communication studies and differentiate among quantitative research, qualitative research, critical resea
Summarize the history of the discipline of communication studies
SLO
SLO 1
Analyze Primary and Secondary Sources
SLO #1
SLO #2
SLO #1
SLO #2
Course Outcome #1
Course Outcome #2
Course Outcome #3

Course Outcome 1
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Course Outcome #1
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Course Outcome #3
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Course Outcome #1
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Course Outcome #3
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DSPS 21 SLO # 2
DSPS 21 SLO # 3
DSPS 21 SLO # 4
Course Outcome #1
Course Outcome #2
Course Outcome #3
Outcome #1:
Outcome #2:
Outcome #3:
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SLO 1
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SLO 3
SLO 4
SLO 5
SLO 6
Learning Outcome: Use of Automated External Defibrillator
Learning Outcomes for Basic Life Support Training
Learning Outcomes for Perilaryngeal Airway Adjunct Training

Student Learning Outcome for EMT Expanded Scope Skills
1. Determining scene safety
2 Performing an appropriate patient assessment
3 Demonstrating effective management of life threats
4 Understanding mechanism of injury
5 Demonstrating proper use of prehospital care equipment and supplies
6 Verifying patient status by performing an ongoing assessment
SLO 1

SLO 1
SLO 1 Recognition of Commom Life-threatening Emergencies
SLO2 Cardiopulmonary Resuscitation Skills
SLO3 Automatic External Defibrillator (AED) Skills
SLO4 Airway Obstruction in a Choking Patient
SLO 1
SLO #1
SLO 1
SLO 1
SLO 1

SLO #1
SLO#2 Apply Interpretative Strategies to a Literary Work
SLO 1
SLO #1
SLO #1
SLO 1
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SLO 1
SLO 2
SLO #1
SLO 1
SLO 1
SLO 2

SLO 3
SLO 4
SLO 1
Development
Organization
Sentence Skills
Thesis
SLO 1: Main Idea Sentence
SLO 2: Support
SLO 3: Organization
SLO 4: Grammar
SLO 1: Topic Sentence
SLO 2: Supporting Sentences
SLO 3: Organization/Transitions
SLO 4: Grammar
SLO 1: Main Idea
SLO 2: Supporting Details
SLO 3: Drawing Inferences
SLO 4: Vocabulary in Context

SLO 5: Vocabulary: Part of Speech
SLO 1: Listening Comprehension - Main Idea and Supporting Details
SLO 1: Main Idea
SLO 2: Support
SLO 3: Grammar
SLO 4: Organization
SLO 1: Main Idea
SLO 2: Vocabulary 1
SLO 3: Vocabulary 2
SLO 4: Summary/Organization
SLO 5:
SLO 1: Presenting an opinion
SLO 1: Thesis Statement
SLO 2: Support
SLO 3: Organization
SLO 4: Grammar
SLO 1
SLO 2
SLO 3
SLO 4
SLO 5
SLO 6
SLO 7

SLO 8
SLO 9
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SLO 6
SLO 7
SLO 1:
SLO 2:

SLO 3:
Identify proper body position when jogging in the water.
Identify proper opposition of arms and legs while performing.
SLO 1
SLO 2
Student outcome 1 Performance responsibility
Student outcome 2 Performance responsibility
Student outcome 3 Performance responsibility
Student outcome 4 Performance responsibility
Student outcome 5 Performance responsibility
Student outcome 6 Performance responsibility
Student outcome 7 Performance responsibility
Student outcome 1 Performance responsibility
Student outcome 2 Performance responsibility
Student outcome 3 Performance responsibility

Student outcome 4 Performance responsibility
Student outcome 5 Performance responsibility
Student outcome 6 Performance responsibility
Student outcome 7 Performance responsibility
Student outcome 1 Performance responsibility
Student outcome 2 Performance responsibility
Student outcome 3 Performance responsibility
Student outcome 4 Performance responsibility
Student outcome 5 Performance responsibility
Student outcome 6 Performance responsibility
Student outcome 7 Performance responsibility
Student outcome 1 Performance responsibility
Student outcome 2 Performance responsibility
Student outcome 3 Performance responsibility
Student outcome 4 Performance responsibility

Student outcome 5 Performance responsibility
Student outcome 6 Performance responsibility
SLO #1
SLO #2
SLO #3
SLO #4
SLO 1
SLO 2
Students will be able to develop an exercise regime using an indoor cycle.
SLO #1
SLO #2
SLO #3
SLO #4
SLO 1
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SLO 1
SLO 2

SLO 3
SLO 4
SLO 5
SLO 6
SLO 7
SLO 8
SLO 1
SLO 10
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SLO 7
SLO 8
SLO 9
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SLO 4

SLO 5
SLO 6
SLO 7
SLO 8
SLO 9
SLO #1
SLO #2
SLO #1
SLO 1
SLO 2
SLO 3
Properly demonstrate how to crab walk
Properly demonstrate the body weight bear crawl
Identify fundamental techniques for stress reduction.
Identify the need for modifications for specific yoga postutres relative to fitness level.
Identify, define and execute basic yoga postures taking into consideration proper body alignment.
Demonstrate improved balance and increased strength through practice of yoga postures.
Identify major muscles, location, stretch and exercises used in yoga activities.
Identify intermediate yoga techniques for stress reduction.
Identify, define and execute basic partner yoga postures.
Demonstrate yoga routine in class.
Identify, define and execute advanced yoga postures including advanced inversions, taking into

SLO #1
SLO #2
SLO #3
SLO #4
SLO 1
SLO 2
To learn basic rules and regulations.
Learn techniques of stroke production
To learn badminton grips
Learn techniques of stroke production
Executing advance shots
Identify our three systems related to basketball.
Identify the five defensive absolutes.
Identifying the four principles of fundamental basketball.
Identify proper passing techniques using both feet.
Identify proper technique is shooting the ball to goal.
Properly heading a soccer ball for passing and/or shooting purposes.
SLO #1

SLO #2
SLO #3
SLO #4
Identify proper techniques in performing a backhand tennis stroke.
Identify proper techniques in performing a forehand tennis stroke.
Proper serving technique.
SLO 1:
SLO 2:
SLO 3:
SLO 4:
SLO 5
SLO 6
SLO 1:
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SLO 4

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SLO 6
SLO 7
SLO 8
SLO 9
SLO 1
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SLO 5
SLO 6
SLO 7
SLO 1
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SLO 6
SLO 7
SLO 8
SLO 1:
SLO:

SLO #1
dentify our three systems related to intercollegiate basketball.
Identify the five defensive absolutes.
Identifying the four principles of a good practice.
Ability to perform and communicate during game competition or simulation. The three basics of defense are: 1. Pressure 2. Cover 3. Balance
Ability to perform these basic skills in game competition and simulation. These skills are: 1. Pass 2. Dribble 3. Trap 4. Head 5. Shoot
Ability to understand, comprehend and perform formations during competitions and game simulation. The three formations are: 1. 4-4-2 2. 4-5-
SLO 1
SLO #1
SLO #1
SLO #2
SLO #1
SLO #2
SLO 1

SLO 2
SLO 3
SLO 1
SLO 2
SLO 3
SLO 1:
SLO 2:
SLO 1:
SLO 2:
Identify the stages of team development.
Team Member Roles/Empowerment/Communication/Mission Statement.
Team Purpose
Identify individual roles within the team concept and to create an environment in where the team will become successful.
Identify the theoretical concepts of the make-up of an intercollegiate soccer team.
To develop team unity, build team chemistry and develop individual and team leadership.
SLO 1
SLO 2

SLO 1
SLO 2
SLO 1
SLO 2
SLO 3
SLO 4
SLO 1
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SLO 1
SLO 1
SLO 1
Learning Outcome 1
Learning Outcome 2
Learning Outcome 3
Learning Outcome 4
SLO 1
SLO 1
SLO 1
SLO 1
SLO 1

SLO 1
SLO 1
SLO 2
. List and describe the eight limbs of yoga as outlined in the Yoga Sutras of Patanjali.
Analyze students' performance in beginner level yoga poses (asanas) to ensure proper alignment and safety.
Demonstrate appropriate teaching methodologies and effective communication skills while leading a varied group of yoga participants.
SLO 1
SLO 1 Physical Fitness
SLO 1
SLO 2
SLO 3
SLO # 3
SLO #1
SLO#2
slo #1
SLO #2
slo #3
SLO 1
SLO 2
SLO 3
SLO#1
SLO#2
SLO#3

SLO 1
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SLO 3
Outcome 1 History
Outcome 2 Fire Dangers
Outcome 3 Problem-Solving
SLO 1
SLO 2

SLO 3
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SLO#1
SLO 1
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SLO 1
SLO 1
SLO 3
SLO #3 Climate Change
SLO #4 Plate Tectonics
SLO#1 Physical Geographic Topics
SLO#2 Earth and Sun Relationships

Theory
SLO 1
SLO #1
SLO #2
SLO #3
SLO 1
Country versus nation
SLO #1 Regions of the World
SLO #2 Effects Homogenization & Diversification
SLO #3 Geographic Factors
SLO #4 Physical & Cultural Environments
SLO#5 Diverse Populations & Viewpoints
Outcome GEOL 100
GEOL 101 SLO
GEOL 104
SLO 1
SLO GEOL 130
SLO1
SLO #1
1

SLO #1
SLO #1
1
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Outcome1ArtD180
Outcome1ArtD180
SLO #1
Outcome1.ARTD150
SLO 1: Healthy Behavior Change
SLO 2: Nutrition
SLO 3 - Fitness Program
SLO 1
SLO 2
SLO 3
SLO 4
SLO 5
History 100 Mongol Conquest

SLO#1
SLO#2
SLO#3
SLO#4
SLO#5
SLO 1
SLO#1
SLO#2
SLO#3
SLO#4
SLO#5
SLO 1
SLO#1 Historical Significance
SLO#2 Primary Source Evidence
SLO#3 Continuity & Change
SLO#4 Cause & Effect

SLO#5 Historical Knowledge
SLO
SLO#1 Historical Significance
SLO#2 Primary Source Evidence
SLO#3 Continuity & Change
SLO#4 Cause & Effect
SLO#5 Historical Knowledge
SLO 1
SLO#1
SLO#2
SLO#3
SLO#4

SLO#5
SLO#1
SLO#2
SLO#3
SLO#4
SLO#5
SLO #1
SLO #2
SLO#1 Historical Significance
SLO#2 Primary Source Evidence
SLO#3 Continuity & Change
SLO#4 Cause & Effect
SLO#5 Historical Knowledge
SLO #1

SLO #2
SLO#1 Historical Significance
SLO#2 Primary Source Evidence
SLO#3 Continuity & Change
SLO#4 Cause & Effect
SLO#5 Historical Knowledge
Outcome 1: Religions/Philosophies
Outcome 2: Dynasties/Kingdoms
SLO#1 Historical Significance
SLO#2 Primary Source Evidence
SLO#3 Continuity & Change
SLO#4 Cause & Effect

SLO#5 Historical Knowledge
SLO#1 Historical Significance
SLO#2 Primary Source Evidence
SLO#3 Continuity & Change
SLO#4 Cause & Effect
SLO#5 Historical Knowledge
SLO1
SLO 1
SLO#1 Historical Significance
SLO#2 Primary Source Evidence
SLO#3 Continuity & Change
SLO#4 Cause & Effect
SLO#5 Historical Knowledge

SLO#1 Historical Significance
SLO#2 Primary Source Evidence
SLO#3 Continuity & Change
SLO#4 Cause & Effect
SLO#5 Historical Knowledge
SLO 1
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SLO #1
SLO #2

SLO #3
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SLO #3
SLO #1
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SLO #1
SLO #2
SLO 1
SLO 2
SLO 3
SLO 4
SLO #1 - Works Cited Page
SLO #2 - Boolean Operators
SLO #3 - Resource Reliabilty
SLO 1: The 5P's of marketing
SLO 2: Marketing plan

SLO 3: Emerging technologies
Old SLO 1
SLO 1
SLO for 15A
Student Learning Outcome
We currently do not offer this course.
SLO for 15B
Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.

We currently do not offer this course.
SLO for 15C
Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.
We currently do not offer this course.

We currently do not offer this course.
We currently do not offer this course.
We currently do not offer this course.
We currently do not offer this course.
SLO 1

SLO 2
SLO 1
SLO 2
SLO 3
SLO 4
SLO 1
SLO 2
SLO #1
SLO #2
SLO #3
SLO 1
SLO 2
SLO 3
SLO #2
SLO #2 Question 1
SLO #2 Question 2 Part A

SLO #2 Question 2 Part B
SLO #3
SLO#1
SLO 1
SLO-2
SLO-3
SLO 1
SLO 2
SLO 3
SLO-1
SLO-2
SLO-3
SLO-4

SLO-5
SLO 1
SLO 2
SLO 3
SLO 4
SLO 5
We currently do not offer this course.
SLO-1
SLO-2

SLO-3
SLO-4
SLO 1
We currently do not offer this course.
We currently do not offer this course.
SLO 1
SLO 2
SLO 3

SLO 4
SLO 5
SLO 6
SLO 1
SLO 2
SLO 3
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SLO 2
SLO 3
We currently do not offer this course.
SLO 1
SLO 2

SLO 3
SLO 4
SLO 5(a)
SLO 5(b)
SLO 6
We currently do not offer this course.
SLO 1
SLO 2
SLO 3
SLO 4
SLO 5
SLO 1
SLO 2
SLO 3
SLO 1
SLO 2
SLO 3
SLO 4
SLO2a (equation 1)

SLO2b (equation 2)
SLO2d (equation 3)
SLO2d (equation 4)
SLO2e (equation 5)
SLO2e (equation 6)
SLO2f (equation 7)
SLO2f (question 8)
Clinical Correlations
Comprehensive Knowledge
Laboratory Knowledge and Skills
Apply Basic Principles
Clinical Correlations
Information Systems
Instrumentation
Laboratory Mathematics

Quality Assurance
Report Results
Safety
Specimen Collection & Processing
Working Comprehension
Abnormal Results
Information Systems
Instrumentation
Laboratory Mathematics
Quality Assurance
Regulations
Reports and Documents
Safety
SLO 1. Procedure and tests
SLO 2. Specimen collection & processing
SLO 3. Microorganism identification
SLO 4. Quality Assurance & Quality Control
SLO 5. Apply Principles of Microbiology
Demonstrate theoretical and practical knowledge of blood banking and transfusion medicine
Calibration
Demonstrate Learning

Flags and Alerts
Instruments
Preanalytical Variables
Quality Assurance
Safety
Test Methods
Biohazards
Calibration
Flags & Warnings
Instrumentation
Parallel Test
Quality Control
Safety
Test Methods
Test Variables
Instrumentation
Practicum
Safety
Test Methods
Instruments
Quality Control

Safety
Test Methods
SLO 1
SLO 1
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SLO 1
1. Play all major scales one octave, hands together
2. Play all major cadences I, IV, I, V7 I hands together
3. Sight read a simple two-part piece (both hands)
4. Sight read a simple ensemble piece with other musicians
SLO 1
Students demonstrate solfege names and pitches.
Students will play various scales, chords, and read simple guitar pieces in the lower positions using basic classic guitar technique.
Students play scales, chords, and develop repertoire in the upper positions using advanced right- and left-hand classic guitar technique.
slo 1
slo 1
SLO 1
SLO 1
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SLO 2
SLO #1
SLO #2
SLO #3

SLO #2
SLO 1
Students will learn to install and maintain studio equipment
SLO 1
SLO 1
SLO1
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SLO 1
SLO1
SLO #1
SLO #2
SLO #3
SLO #4
SLO #5
SLO #6
slo1
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SLO 1
SLO 2
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slo1

slo 1
1.Technological Awareness
2. Personal Actions:
3. Critical Thinking:
SLO# 3 Nutrient Interpretation and Evaluation
SLO#1: Macronutrient and Micronutrient Analysis
SLO#2 Food Safety
SLO#4 Reliable Sourcing
Critical Thinking
Personal Actions
SLO# 3: Microcultures in America
SLO#1: Food habits and Practices
SLO#2 Food Customs
SLO#4 Food Combinations
SLO#5: Psychosocial and economic
SLO#6 Nutrition Challenges
Technological Awareness

Critical Thinking
Personal Actions
SLO#1 Energy needs
SLO#2 Digestion, Absorption, Transport
SLO#4 Reliable Sources
SLO#5 Impact of health
Technological Awareness
Critical Thinking:
Personal Actions
SLO#1: Basic Concepts
SLO#2: Types of metabolism
SLO#3: Energy Needs
SLO#4: Challenges for Athletes
SLO#5
SLO#6 Recommendations for Exercise
SLO#7 Body Composition
SLO#8
Technological Awareness:
Critical Thinking
Personal Actions

Technological Awareness
SLO 1: Concepts
SLO 2: Public Institutions
SLO 3: Public Policy Evaluation
SLO 4: Ethics
SLO 1
SLO 1
Old Outcome 1
SLO 1: Ethics
Old SLO 1
SLO 2: Brief Writing
Old SLO 1
SLO 1: Brief Writing
SLO 3: Primary and Secondary Sources
N/A - course approved for deactivation in fall 2018.
Old SLO 1
SLO 1: Legal Memoranda
Old SLO 1
SLO 1
SLO 5: Civil Litigation
Old SLO 1
SLO 1
SLO 6: Law of Torts
Old SLO 1
SLO 1

Old SLO 1
SLO 1
Old SLO 1
SLO 1
SLO 9
SLO 1
SLO 10
Old SLO 1
SLO 1: Bankruptcy
SLO 11
Old SLO 1
SLO 1
SLO 1: Sources of Law
Old SLO 1
SLO 1: Business Organizations
Old SLO 1
SLO 1
SLO 14: Estate Administration
Old SLO 1
SLO 1
SLO 15: Sources of Law
Old SLO 1
SLO 1: Health Issues
Old SLO 1 - Critical Thinking

SLO 1
SLO 17: Toxic substance pollution
Old SLO 1
SLO 1
SLO 18: Representing Aliens
Old SLO 1
SLO 20: Intellectual Property
SLO 1
Old SLO 1
SLO 1: Real estate transactions
SLO 1
Old SLO 1
SLO 1
3. Identify and demonstrate effective communication skills.
5. Develop and educational and career plan consistent with goals.

8. Apply and Practice decision making and problem solving skills
Demonstrate self-awareness
Demonstrate self-motivation
Demonstrate self-motivation
Develop and evaluate meaningful goals
SLO 1
SLO 2
SLO 3
Career Development information
Job search
Personal characteristics
Goal setting
Group setting behaviors
Identifying obstacles
SLO #1
SLO #2
SLO #3
SLO #1

SLO #2
SLO #3
SLO #1
SLO #2
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SLO #1
SLO #2
SLO #3
SLO #1
SLO #2
SLO #3

Physical Science 100
PHYN 101
PHYN 114 SLO
phyn 120
physics 125
physics 125
physics 125
phys 126
phys 126
physics 126
Physics 180 A SLO 1
PHYS 180B SLO 2
Physics 180 B SLO 1
Exam question 1
Exam question 1
Physics 195 Mechanics SLO 1

Electricity and Magnetism Physics 196 SLO 1
Physics 197 SLO 1
SLO #1 Political Science as a discipline
SLO #4: Equity
SLO#2 Diversity
SLO#3 Civic Participation
Outcome #3 Civic Participation
SLO #1 American Political System
SLO #1 American Political System
SLO #2 Diversity

SLO #2 Diversity
SLO #3 Civic Participation
SLO #4 Equity
SLO #4 Equity
SLO #6 Analyze effective political participation
SLO#5 Analyze the Shaping of Public Opinion & Public Policy
SLO #1 COMPARATIVE POLITICAL SYSTEMS
SLO #2 DIVERSITY
SLO #3 Civic Participation
SLO #4: Equity

SLO #2 Diversity
SLO #3 Civic Participation
SLO #4: Equity
SLO#1 Contemporary World Political Systems
SLO 1
Culture
Method
Theories
Culture
Domains
Theories
Theory
Theory
Scientific Method

SLO 1
Outcome 1
SLO 1
SLO #1
SLO #2
SLO 1
SLO 1
Culture
DSM
mental health professionals
Theories
Method
Research Design
Mathematical Tests of Research Design
SLO 1
Mathematical Tests of Research Design

Psychology 260
SLO 1: History and Importance
SLO 2: Agency
SLO 3: Financing Instruments
SLO 4: Knowledge Application
SLO 1: Legal Concepts
SLO 2: Contracts
SLO 3: Real Property
SLO 4: Landlord-Tenant Law
SLO 1: Real Property Characteristics
SLO 2: Markets
SLO 3: Higest and Best Use
SLO 1: Money and Credit
SLO 2: Financing
SLO 3: Qualifying

SLO 4: Special Financing
SLO 1: Career Info
SLO 2: Prospecting Process
SLO 3: Purchase Process
SLO 4: Listing
SLO 1: Economics and Real Estate
SLO 2: Government Regulation
SLO 3: Analysis
SLO 4: Investment Principles
SLO 1: Valuation
SLO 2: Capitalization of Income
SLO 3: Adjustments
SLO 4: Calculating Cash Flows
SLO 1: Computer Functions

SLO 2: The Internet
SLO 3: Web Searches
SLO 4: Software and Equipment
SOCO 101 SLO 1
SOCO 101 SLO 2
SOCO 101 SLO 3
SOCO 110 SLO 1
SOCO 110 SLO 2
SOCO 110 SLO 3
SOCO 145 SLO 1
SOCO 145 SLO 2
SOCO 145 SLO 3
SLO 1
SOCO 201 SLO 1
SOCO 201 SLO 2
SOCO 201 SLO 3
SOCO 220 SLO 1

SOCO 220 SLO 2
SOCO 220 SLO 3
SLO 1
SOCO 223 SLO 1
SOCO 223 SLO 2
SOCO 223 SLO 3
SLO1
Outcome 1

SLO 1
SLO 1
SLO 1
SLO 1
This course is not offered at this time.
Components of Sustainability
Evaluation of models
Future sustainable development

SLO #1
Student Learning Outcome for Tagalog 102
SLO 1
SLO 1
SLO 2

OUTCOME DESCRIPTION
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.
Analyze and record business transactions using double entry accounting method and in accordance with GAAP.
Prepare an Income Statement, Statement of Retained Earnings, Balance Sheet, and Statement of Cash Flows for one accounting cycle.
Prepare and analyze information using various costing methods: Job Order Costing, Process Costing, and Activity Based Costing
Construct and evaluate accounting information for the purpose of making business decisions.
Identify basic federal tax concepts including but not limited to progressive, proportional, regressive, average, marginal taxes, standard deductions, itemized deductions, filing status, and tax authority.
Calculate tax liability for each of the four classifications: Single, Married Filing Jointly, Married Filing Separately, Head of Household
Prepare a federal income tax return in proper form according to current federal tax rules and regulations
Understand the expanded tax formula and the components of the major sections of an Individual Tax Return, Form 1040. Compute federal tax liability, calculate various credits, explain current tax topics, and apply rules for determining how income and expenses from a self-employed individual are recognized and reported.
Prepare a variety of federal income tax returns in proper form according to current federal tax rules and regulations.
Prepare a California individual income tax return in proper form according to current California tax rules and regulations
Demonstrate proficient knowledge of Individual California income tax and its differences from federal tax law.
Describe the role of the audit process and responsibilities of auditors in accounting
Distinguish among and prepare various types of audit reports
Design and prepare and audit plan based on simulated facts
Understand the various types of audit reports and auditors
Possess a working knowledge of the various professional standards and professional ethics
Demonstrate the manner in which auditors plan an audit and assess risks

Complete an income statement, retained earnings statement, balance sheet, and cash flow statement using current accounting software
Complete an income statement and balance sheet using current accounting software
Complete the accounting cycle for a business using current accounting software
Understanding the GAAP measurement requirements of specific financial statement accounts
Preparation and reporting of corporate financial statements based on GAAP requirements
Understanding IFRS changes and how they affect GAAP and financial reporting
Understand the effects of using GAAP versus IFRS on the income statement and the balance sheet.
Understand and apply the guidelines for leases from the perspectives of the lessee and the lessor, including the operating and capitalization methods of recording leases and their disclosure requirements.
Identify the types and effects of accounting changes, including the correction of errors, and demonstrate an understanding of the full disclosure principle's application to financial statement notes, reporting of business segments, interim reports, and auditor's and management's letters.
Complete a Federal Partnership tax return (Form 1065).
Complete a Federal Corporation tax return (Form 1120).
Apply and understand the practices and procedures when representing a client before the IRS.
Understand the penalties for tax filers and tax preparers when filing a tax return.
Analyze the major components of the U.S. criminal justice system.
Compare and contrast U.S. criminal court systems.
Identify the processes by which a criminal case progresses from investigation to appeal.
Identify the significant historical events within the criminal justice system that relate to crime and victimization.
Defines the laws of arrest and arrestable offenses involving misdemeanor and felony crimes.
Identify the significant crime and police problems in the field of administration of justice.
Identify the role of courts and court procedures.
Articulate and discuss the structural framework of criminal law.
Analyze the historical origins of U.S. criminal law.

Identify and apply relevant constitutional legal principles to criminal law.
Analyze the development and current status of issues related to police and community relations.
Identify and discuss programs and approaches used to develop and enhance relations between different types of communities and the police.
Define multi-culturalism and explain how it affects police-community relations.
Examine the history of police patrol as it relates to modern patrol techniques.
Explain the duties and responsibilities of a patrol officer as they relate to patrol operations.
Identify and apply constitutional and legal principles related to police field operations.
Identify the appropriate steps to obtain a balanced physical conditioning program.
The student will identify proper cardio-vascular conditioning techniques.
Identify the appropriate response to a combative subject.
Describe the effective and powerful use of the police baton.
Identify the legal provisions and restrictions covering the use of firearms.
Define the different types of firearms and revolvers.
Describe and analyze violations of California criminal law.
Compare and contrast crimes, including their underlying elements.
Explain levels of severity and defenses to crime.
Describe the process of juvenile detention, court procedure and case disposition.
Evaluate juvenile justice procedures and correctional policies.
Articulate methods for juvenile delinquency prevention.
Describe and explain the sequential stages in a criminal investigation.
Identify various investigative techniques used during criminal investigations.
Distinguish ethical principles in an investigation and examine how they may play a role in the outcome of a case.
Organize and develop a cohesive written report, synthesizing several sources, defining problems and formulating conclusions.
Anticipate and understand the potential uses of written communication in all facets of the criminal justice system
Identify and apply constitutional and legal principles to written communications in the criminal justice system.

Classify laws specific to illegal drug possession, manufacture, and distribution.
Evaluate the role that law enforcement plays in the enforcement of drug laws.
Explain how drugs affect the human body and how this perpetuates drug abuse.
Identify and analyze the social structure and typology of organized criminal groups in fraud and white collar crimes.
Identify the different intelligence and management techniques used in criminal justice agencies.
Analyze current gang-related laws and prosecution efforts and judge how effective they are to address gang problems.
Determine reasons that youth join gangs and elaborate on various gang subcultures and how gang member identify themselves.
Examine how law enforcement gathers street-level intelligence and classifies gang members.
Identify and analyze the differentiation among public, quasi-public, and private correctional facilities.
Define situations which do not violate provisions of the United States Constitution regarding overall of scope of duties owed to others.
Define the steps used to implement solutions to corrections problems.
Define the effects of control and supervision upon daily operations of correctional facilities.
Define barriers to conducting objective interviews and counseling.
Define barriers to conducting objective interviews and counseling.
Define the principles and components that affect modern law enforcement.
Define the constitutional basis of criminal law.
Define and analyze the definition and use common terms used in the corrections field.
Define the legal issues, general laws and general operations of corrections.
Examine the functions of the U.S. criminal justice system from detention through release back into society
Explain the application of constitutional principles to criminal procedure.
Identify and analyze concepts of due process as related to criminal litigation.
Discover the historical development of the rules of evidence that apply in contemporary state and federal courts.

Describe the adversarial process in the presentation of evidence, and compare and contrast the roles of the prosecutor, defense counsel, judge and jury.
Analyze different types of evidence and rules regarding the admissibility of testimony, documentary evidence, and real evidence.
Explain and defend proper evidence collection and packaging techniques.
Prioritize the steps in processing a crime scene.
Develop a hand drawn crime scene sketch and elaborate with a final report describing a scene.
Analyze the separation of powers provided by the U.S. Constitution.
Explain constitutional provisions as interpreted by U.S. courts.
Discuss individual liberties protected by the U.S. Constitution.
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.
Define the key components to situation assessment.
Define the legal requirements and standards for emergency care.
Identify the coefficient of friction, drag factor and speed estimates.
Define the proper methods for measuring and documenting tire marks.
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.
Identify the key components of advanced traffic accident investigation.
Define the various techniques for preparing scale diagrams.
Define the legal and technical uses of moving and stationary radar.
Define the state and federal laws and court decisions that relate to the use of radar and traffic enforcement.
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.
This course was not offered during the current assessment cycle. No data is available.
This course was not offered during the current assessment cycle. No data is available.
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.

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.
This course was not offered during the current assessment cycle. No data is available.
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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.
Define the major theories of supervision.
Define the basic components related to civil liability pertaining to negligence.
Define California laws as they relate to the job requirements of a public safety dispatcher.
Define the components of the criminal justice system and its relevance to the public safety dispatcher.
Identify the areas of advanced retention and recognition of new laws.
This course was not offered during the current assessment cycle. No data is available.
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.
Define the major components of the pistol.
Define how a self-loading semi-automatic pistol operates.
Define the steps to properly investigate and document traffic collisions.
Define the primary cause and other associated factors in a collision.
Define the key components of facility operations.
Define the 21 functional areas mandated by the California State Board of Corrections.
Define the role of corrections in today's society.
Define the 13 functional areas mandated by the California State Board of Corrections.

Define departmental procedures and the effects of psychological trauma as they apply to officer involved shootings.
Define the fundamentals of advanced police tactics as they apply to high-risk vehicle stops.
Define the field training officer role.
Define the history of the field training program.
This course was not offered during the current assessment cycle. No data is available.
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.
Define the technical and legal issues involved in detection, apprehension and prosecution of the "under the influence driver".
Define the effects of alcohol as well as the varied results obtained from the three types of chemical tests.
Define range safety procedures.
Define the safe handling of various small arms.
Define the components of defensive driving.
Define the considerations involved in initiating and termination pursuits.
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.
Define the impact of proper internal affairs investigations.
Define the policies of the employee representative program.
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.
Define proper barricade shooting.
Define hostile and non-hostile targets.
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.
Define the 21 functional areas mandated by the California State Board of Corrections.
Define how legislative mandates influence the area of first aide and CPR.
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.
Define the written plan to execute a search warrant.
Define the proper managing principals and use of informants.

Define the key components of legal update liability and survival skills.
Define the current laws regarding search and seizure.
Define the moral and legal constraints relative to the use of chemical agents.
Define the appropriate first aid treatment when exposed to chemical agents.
Define the key administration of justice components and the California court system.
Define the professional orientation for peace officers.
Define the key components for firearms safety and proficiency.
Define the proper hand gun care, cleaning and storage for a peace officer.
The student will demonstrate their knowledge of effective training techniques for newly assigned police officers
Student will demonstrate their knowledge of methods employed to enhance trainee feedback and evaluation, learning styles, and communication skills
This course was not offered during the current assessment cycle. No data is available.
Demonstrate attainment of requirements for practicing peace officers as reflected in law, policy and training standards.
This course was not offered during the current assessment cycle. No data is available.
Implement POST-mandated Training and Testing Specifications updates.
Implement POST-mandated Training and Testing Specifications updates.
Student will demonstrate their proficiency in regional law enforcement policies and procedures
Define the key components to civil crisis management, custody and information systems.
Demonstrates their knowledge of current laws of arrest as sheriff deputies
Demonstrates their knowledge of current laws pertaining to the use of lethal and non-lethal force as deputy sheriffs
This course was not offered during the current assessment cycle. No data is available.
This course was not offered during the current assessment cycle. No data is available.
Define the motivational interviewing skills needed to gather information.
Define crimingenic needs and they how the relate to recidivism.

Student will demonstrate their knowledge of the range and limitations of a LIDAR device.
Student will demonstrate their knowledge of the law, as it applies to the LIDAR device.
This course was not offered during the current assessment cycle. No data is available.
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Student will demonstrate an understanding of drug laws and recognizing the major drug categories, their effects, and associated types of paraphernalia.
Student will demonstrate the knowledge of how to effectively address drug abuse issues that are encountered in law enforcement.
Define interpersonal communications.
Define criminal investigations including burglary, grand theft and crime scene preservation.
Define police community relations, victimology and crisis intervention.
Define laws of arrest and search and seizure.
Define the role of the peace officer in society.
Define peace officer ethical / unethical conduct.
Define the components of the criminal justice system, their functions and civil rights.
Define the concepts and terminology needed to understand the California criminal justice system.
Define the key components of the administration of justice system and courtroom procedures.
Define the various crime prevention techniques available to reduce the likelihood of becoming a crime victim.
This course was not offered during the current assessment cycle. No data is available.
Demonstrate attainment of requirements for practicing peace officers as reflected in law, policy and training standards.
The student will be able to apply adult learning theory and create an interactive learning activity.
Define the current role of law enforcement in society.
Define the elements of California criminal law general statutes.
Define the key components to civil crisis management, custody and information systems.

Define the handling of crimes against persons investigations.
Define the key components to the Welfare and Institutions classifications, Alcohol Beverage Control laws.
Define the principles of community oriented policing.
Define the key components of officer survival, crimes in progress and combat situations.
Define the steps of preliminary investigations for missing persons.
This course was not offered during the current assessment cycle. No data is available.
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Identify the principles and components that affect modern law enforcement.
The student will evaluate the damage that drugs cause to society.
Students are able to communicate current scientific understandings of human evolution beginning with primates through modern human origins.
Students understand a range of modern human adaptations and are able to communicate critical thinking about issues such as race and nutrition.
Students are able to communicate how the scientific method is used to examine evolution by natural selection and how heredity works to shape populations.
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.
Students understand the range of applications of cultural anthropology in a global context.
Students understand and think critically about human cultural adaptations such as social structure, economics, maintaining order, belief systems and family patterns.
Students will analyze and communicate an understanding of non-human primate behavior.

Students use physical anthropological knowledge and techniques to solve problems, demonstrating competency in basic genetics, osteology, and primate anatomy.
Students will understand the timeline and impact of ancient societies.
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.
Students will be able to communicate their knowledge of the study of archeology, including history and trends.
Students will demonstrate critical thinking by using evidence from archaeological case studies to describe and explain anthropological findings.
Plan, implement, and evaluate a student-led project on campus in anthropology or a related discipline.
Demonstrate effective interpersonal skills used in group settings such as leadership, judgment and decision making, accountability, consensus building, collaboration, oral and written communication, and conflict resolution.
Articulate how the project relates to the main goals of social science research and practice.
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.
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.
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.
Compare and contrast, in discussion as well as in written responses, specific styles and movements in contemporary art and identify their salient characteristics.
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.

Ability to analyze how Modern Art developed from the mid-1800s up to 1945
Explain the origin and development of modern sculpture and architecture from the revival of Neoclassicism to Modernist techniques.
Demonstrate ability to explain the characteristics of the art from the Prehistoric to Gothic eras.
Demonstrate understanding of the architectural traditions during the Prehistoric to Gothic Periods.
Ability to explain the characteristics of art from the Renaissance to Impressionist periods
Ability to explain the connections of the visual arts with culture from the Renaissance to Modern periods
Demonstrate an understanding of the arts and cultures of the African continent from Prehistoric to Modern times
Demonstrate an understanding of the arts and cultures of Native America from Prehistoric to Modern times
Demonstrate an understanding of the arts and cultures of Oceania from Prehistoric to Modern times
Understanding of the arts and cultures of India from Prehistoric to Modern times
Understanding of the arts and cultures of China from Prehistoric to Modern times
Understanding of the arts and cultures of Japan from Prehistoric to Modern times.
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.
Discuss the importance of visual design.
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.
Create effective complex constructions using a variety of design principles.
Analyze the form and content of design.
Students will gain the skills and knowledge needed for entry level employment.
Students will gain the skills and knowledge needed for career advancement
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.

Students are able demonstrate their ability to analyze and critique visual art using a developed and sophisticated vocabulary.
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.
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.
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.
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.
Compare and contrast, orally or in writing, the expressive goals, techniques, strategies and styles of past and present artists working in graphic media.
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.
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.
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.
Demonstrate the use of materials and methods related to painting.
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.

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.
To further apply an intermediate level of approaches to portfolio work in the field of Painting
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.
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.
Advanced skills and use of materials related to painting,
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.
Apply elements and principles of visual design to craft objects using a variety of materials.
Apply problem solving experiences to improve designs, techniques and concepts using various media
Apply elements and principles of visual design to craft objects using a variety of materials at an intermediate- level of understanding.
Apply elements and principles of visual design to craft objects using a variety of materials at an advanced- level of understanding.
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.
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.
students will create more complex assignments useing the five handbuilding techniques taught in ceramics 1.
Students demonstrate that they can successfully employ advanced ceramic techniques including the use of mixed media.
Students demonstrate that they understand the complete firing process.

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.
Intermediate understanding of the six processes of printmaking for production of two dimensional images in limited editions, and in sets
Advanced understanding of the six processes of printmaking for production of two dimensional images in limited editions, and in sets
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.
Demonstrate knowledge of anatomy, and the ability to use this knowledge to produce drawings of the human figure.
Students are able to render the figure with accuracy from observation, demonstrating a clear understanding of scale, value, proportion and mass.
Demonstrate knowledge and the ability to produce drawings using the five elements of drawing.
Demonstrate knowledge and the ability to produce drawings that use the six areas of value.
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.
Delineate the live figure accurately and forcefully in any media dry or wet.
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.
Create a series of 3 figurative works of art.
Students demonstrate that they can successfully employ a variety of basic building and finishing techniques in the construction of figurative sculpture.
Students demonstrate that they can successfully employ a variety of intermediate-level building and finishing techniques in the construction of figurative sculpture.
Students demonstrate that they can successfully employ a variety of advanced-level building and finishing techniques in the construction of figurative sculpture.

Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Students will further develop their understanding of their various 2-D studio-course material through the use of additional lab time.
Students will further develop their understanding of their various 3-D studio and Ceramics course material through the use of additional lab time.
Practical Skills Test 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.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Students will demonstrate their understanding of gravity and will be able to explain why the Astronauts, in near earth orbits, are able to float inside of their space capsule.
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.
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.
Demonstrate shop safety regarding working procedures and hazardous waste handling.
Navigate service information website (Toyota TIS, Honda SIS).
Prepare inspection sheets and repair orders to industry standards.

C889 Remove and replace timing belt: verify correct camshaft timing.
C731 Assemble engine block.
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.
Service, repair and diagnosis of engine related systems.
Service, repair and diagnosis of the engine assembly.
C818 Confirm proper battery capacity for vehicle application; perform battery capacity test; determine necessary action.
C309 Perform starter current draw tests; determine necessary action.
C315 Perform charging system output test; determine necessary action.
Demonstrate the proper use of a digital multi-meter (DMM).
Use a wiring diagram to perform circuit analysis.
Diagnosis of the battery, engine starting, and charging systems.
C817 Diagnose the cause(s) of excessive key-off battery drain (parasitic draw); determine necessary action.
C327 Diagnose (troubleshoot) causes of incorrect horn operation; perform necessary action.
C337 Remove and reinstall door panel.
Diagnosis of computer and control circuits.
Service, repair or diagnosis of multiplex electrical circuits and components.
Service, repair or diagnosis of Supplemental Restraint System (SRS)
Familiarization with hybrid vehicle high voltage system and related safety precautions.
C709 Perform cylinder cranking and running compression tests; determine necessary action.
C663 Inspect and test crankshaft and camshaft position sensor(s); perform necessary action.
C842 Inspect and test fuel injectors.
C870 Inspect and test components and hoses of the evaporative emissions control system; perform necessary action.
Service, repair, or diagnosis of ignition systems.
Diagnose Engine Control System Faults
Diagnose Fuel Delivery System Operation

Service, repair, or diagnosis of enhanced On-Board Diagnostics (OBD) engine controls.
Service, repair or diagnosis of A/F sensor, O2 sensor, and fuel trim.
Service, repair or diagnosis of emission control systems.
Repair or diagnosis of failed vehicle tailpipe emissions.
C824 Performance test A/C system; identify problems.
C658 Evacuate and charge A/C system; add refrigerant oil as required.
C656 Perform correct use and maintenance of refrigerant handling equipment according to equipment manufacturer's standards.
Use and maintenance of refrigerant handling equipment.
Service, repair, or diagnosis of climate systems' hydraulics.
Service, repair, or diagnosis of airflow and temperature controls.
C105 Drain and refill manual transmission/transaxle and final drive unit.
C111 Bleed clutch hydraulic system.
C849 Inspect, service, and replace shafts, yokes, boots, and universal/CV joints.
C155 Remove and replace drive axle shafts.
Service, repair or diagnosis of clutch systems.
Service, repair or diagnosis of drive shafts and axle shafts.
Service, repair, or diagnosis of front wheel drive transaxles.
C902 Check fluid level in a transmission or a transaxle equipped with a dip-stick.
C907 Drain and replace fluid and filter(s).
C689 Measure transmission/transaxle end play or preload; determine necessary action.
Service, repair, or diagnosis of transmission hydraulic system.
Service, repair, or diagnosis of FWD and RWD transmissions.
Service, repair, or diagnosis of transmission electronic controls.
C705 Bleed and/or flush brake system.
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.

C628 Clean and inspect rotor, measure rotor thickness, thickness variation, and lateral runout; determine necessary action.
C275 Remove and reinstall sealed wheel bearing assembly.
Service, repair, or diagnosis of disk brake systems.
Service, repair, or diagnosis of drum brake systems.
Service, repair, or diagnosis of brake systems' hydraulics.
Service, repair, or diagnosis of brake boosters.
Service, repair, or diagnosis of brake systems' electronic controls.
C185 Inspect, replace, and adjust tie rod ends (sockets), tie rod sleeves, and clamps.
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.
C620 Dismount, inspect, and remount tire on wheel; Balance wheel and tire assembly (static and dynamic).
C937 Identify and test tire pressure monitoring system (indirect and direct) for operation; calibrate system; verify operation of instrument panel lamps.
Service, repair and diagnosis of tires and wheels.
Service, repair, or diagnosis of steering systems.
Service, repair, or diagnosis of suspension systems.
Service, repair, or diagnosis of vehicle handling and tire wear concerns.
Conduct Acceleration Simulation Mode, Two-Speed Idle tests, and OBD Systems Inspections correctly.
Identify and differentiate the basic functions of vehicle engines and emission controls.
Evaluate emission test results and diagnostic information to determine the most likely cause of test failures.
Interpret and understand the Smog Check Inspection Manual's laws and regulations.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.

Demonstrate preparedness to complete the FAA Private Pilot-Airplane knowledge examination.
Students will demonstrate FAA test taking skills and a basic understanding of how an airplane flies by: A.) Defining the three axis of flight; B.) Identifying the importance of the critical angle of attack; C.) Defining the four forces in flight; D.) Identifying the importance of the Center of Gravity (CG) location.
Demonstrate proper traffic pattern operations including takeoff, landing and go-around in the flight simulator
Students will be prepared to enroll in the Basic Instrument Flight Lab.
Assess the history and current state of the aviation industry
Relate government policies such as aviation regulations to industry practices
Describe airline management and labor union relations and the historical patterns and regulations that influence them
Describe the basic structure and composition of the atmosphere
Compare and contrast the characteristics of warm fronts, cold fronts, stationary fronts, and occluded fronts
Interpret aviation weather charts, briefs, reports, and forecasts and explain their application to flight
Examine the purpose of the national airport-airway system and its role in public transportation
Describe the functional, political and operational structures of public airports
Differentiate among leadership, management, and formal and informal authority in the aviation field
Compare and contrast formally delegated authority, subordinate/peer-sanctioned authority, and the actual power an individual brings to his or her role
Select among alternate courses of action in a given team situation by applying ethical theory to decision-making
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
Develop personal strategies to minimize the risks of human error during flight or other high-risk activity
Evaluate how psychological factors such as attitudes, emotions, assertiveness, and cognitive processes affect decision-making and human error

Evaluate how environmental factors such as aircraft capabilities, automation, and the physical and organizational environment affect decision-making and human error
Students will be prepared to complete the Private Pilot Rotorcraft-Helicopter FAA Knowledge Test.
Describe the aerodynamic principles of helicopter flight
Calculate helicopter performance and operating characteristics in order to evaluate the impact of varying environmental conditions on safe operations
Demonstrate preparedness to complete the FAA Remote Pilot knowledge examination.
Plan and execute a UAV flight within regulatory guidelines.
Analyze the operating principles of the pitot-static, gyroscopic, magnetic, and engine instruments and their impact on IFR flight
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
Student will be prepared to take the FAA Instrument-Airplane Knowledge Test.
Interpret and employ pitot-static, gyroscopic, magnetic, and engine instrument readings in IFR flight
Evaluate the primary and secondary instruments for attitude instrument flight
Demonstrate the procedures used for climbs, descents, turn patterns, and recovery from unusual attitudes solely by reference to instruments
Demonstrate appropriate instrument flight techniques including scanning techniques and use of primary and secondary instruments for attitude instrument flight
Demonstrate the procedures used for climbs, descents, turn patterns, and recovery from unusual attitudes solely by reference to partial panel instruments
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
Execute precision, non-precision, missed, and circling approach procedures
Demonstrate FAA test taking skills and a basic understanding of instrument flight by: 1.) Defining the operational characteristics of the pitot-static system; 2.) Identifying instrument approach procedures; 3.) Identifying key factors affecting attitude instrument flying.

Students will report feeling prepared to complete the private pilot FAA written examination.
Analyze the principles and operations of basic and advanced aerodynamics, powerplants, and large, multi-engine aircraft systems
Describe and interpret applicable commercial pilot Federal Aviation Regulations
Calculate the weight & balance and performance of a large, multi-engine aircraft and analyze the impact on advanced aircraft performance
Demonstrate FAA test taking skills and a basic understanding of aviation instructor role by: 1.) Identifying factors which effect the student learning process; 2.) Identifying barriers to learning; 3.) Identifying human behavior factors and barriers to effective communication.
Demonstrate an instructor level comprehension of aviation knowledge and an understanding of teaching methods by planning an instructional activity.
Students will demonstrate FAA practical test-related skills and a basic understanding of student pilot flight instruction.
Students will feel prepared to demonstrate and instruct private pilot flight maneuvers.
Demonstrate a basic understanding of instructing instrument flight rules (IFR) by simultaneously explaining and demonstrating: A.) Properly tuning and identifying a navigation aid; B.) Successfully tracking a radial while maintaining assigned altitude and airspeed.
Demonstrate a basic understanding of instructing an instrument approach by simultaneously explaining and demonstrating: A.) Properly tuning, identifying and briefing an instrument approach; B.) Successfully executing assigned instrument approach; C) Safely executing a missed approach.
Demonstrate a basic understanding of instructing holding patterns by simultaneously explaining and demonstrating: A.) Properly tuning, identifying and briefing an instrument holding pattern; B.) Successfully entering a holding pattern; C) Successfully accounting for winds.
Demonstrate an advanced understanding of instructing instrument flight rules (IFR) by simultaneously explaining and demonstrating: A.) Properly tuning and identifying a navigation aid; B.) Successfully tracking a radial while maintaining assigned altitude and airspeed.

Demonstrate an advanced understanding of instructing an instrument approach by simultaneously explaining and demonstrating: A.) Properly tuning, identifying and briefing an instrument approach; B.) Successfully executing assigned instrument approach; C) Safely executing a missed approach.
Demonstrate an advanced understanding of instructing holding patterns by simultaneously explaining and demonstrating: A.) Properly tuning, identifying and briefing an instrument holding pattern; B.) Successfully entering a holding pattern; C) Successfully accounting for winds.
Demonstrate an understanding of the group dynamics of high-risk teams by identifying impact of individual, group and systemic influences on team performance.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Students will complete at least 48 hours of service learning per unit.
The student will demonstrate FAA test taking skills and a basic understanding of how an airplane operates by: 1. Defining the elements of lift. 2. Describing primary and secondary flight control functions 3. Identifying major structural components.
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.
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.
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.
The student will demonstrate the proper use of safetying devices such as safety wire and cotter keys to secure aircraft fasteners.

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.
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.
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: 1. Use of proper size tubing and fittings. 2. Proper preparation of each tube end, including fabrication of the required flare and proper installation of the sleeve and B-nut. 3. Incorporation of an airworthy bend which will enable the tube to line up with the established fittings.
The student will demonstrate the ability to identify hardware and materials used in aircraft construction, using the proper coding standard.
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.
Identify aircraft wood structural defects in accordance with accepted specifications.
Select appropriate materials and determine the best options necessary to repair and maintain bonded and laminated composite structures.
Collect and compare information on welding tubular steel aircraft structures.
Analyze and compile numerical data to solve sheetmetal bend allowance problems for part construction.
Choose the correct hydraulic fluid for a specific aircraft.
Identify appropriate hydraulic seals and appropriate fluids.
Compose written reports about aircraft wheels and tires and brake systems.
Describe various types of aircraft landing gear configurations.
Compose a written report and logbook entry for an assigned wooden structure.
Construct, maintain and repair assigned composite structures using lab prepared documentation and drawings.
Comprehend and interpret lab project blueprints and drawings.

Analyze numerical data and complete assigned sheetmetal lab project.
Describe the function of the aircraft hydraulic and pneumatic systems.
Describe the function of the hydraulic pressure regulator.
Collect information about aircraft shock strut servicing.
Identify proper landing gear retraction, position indicating and warning systems operation.
Describe the role of various aircraft pressurization system components.
Compare and contrast aircraft heating and cooling systems.
Identify proper procedures to assemble and rig fixed and rotary wing aircraft.
Identify appropriate data to perform a 100-hour inspection of aircraft for conformity and airworthiness.
Describe the operation of an aircraft outflow valve.
Differentiate between aircraft anti-icing and de-icing systems.
Construct a written 100-hour inspection report for an assigned aircraft noting conformity and airworthiness from FAA documentation.
Organize and compose a sketch of an aircraft flight control system.
Identify the basic operation of a gas turbine engine.
Identify various types of gas turbine engine fuel control systems.
Properly inspect turbine engine components for airworthiness.
Properly operate an aircraft turbine engine.
Identify and analyze aircraft electrical system components.
Locate, comprehend and interpret written maintenance and troubleshooting information relating to communication, navigation, approach control and electronic systems.
Identify and analyze powerplant ignition components.
Inspect and check magnetos.
Identify and analyze powerplant electrical system components.
Inspect and check direct and alternating current powerplant electrical systems.
Gather, organize, compile and apply descriptive data then compare and contrast nickel cadmium batteries with lead acid batteries.
Identify logic flow in an assigned schematic.
Draw and explain the operation of an assigned aircraft fire detection system.
Identify and analyze aircraft electrical system components.

Collect data from various sources pertaining to electrical system components, wiring, switches, indicators, circuit protection devices, communication, navigation, approach control and electronic systems.
Identify and analyze powerplant ignition system components.
Inspect, check, service, troubleshoot, and repair magnetos.
Identify and analyze aircraft electrical system components.
Inspect, check, troubleshoot, and repair direct and alternating current electrical systems.
Demonstrate comprehension of written materials by orally expressing their opinions regarding inspection servicing replacement and safety practices of lead acid and nickel cadmium batteries.
Explain the theory and operation of a four-stroke reciprocating engine.
Identify various reciprocating engine components.
Identify proper safety procedures for operating an aircraft reciprocating engine.
Develop a checklist for conducting a 100 hour inspection on an aircraft reciprocating engine.
Analyze, organize, and apply information from various sources and evaluate reciprocating engine components for airworthiness.
Overhaul an aircraft reciprocating engine.
Analyze, organize, and apply information from various sources and demonstrate reciprocating engine safety practices.
Operate an aircraft reciprocating engine through a complete test cycle.
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.
Gather, organize, and analyze information from multiple sources then apply Kirchoff's Voltage and current laws.
Analyze and compile descriptive data to compare and contrast the relationship among voltage, resistance, and current.
Analyze, organize, and apply information from various sources and demonstrate knowledge by performing test projects with Analog and Digital Multimeters.
Gather, organize, and apply information from multiple sources, then identify and draw schematic symbols.
Obtain, analyze and apply information from multiple sources and use approved procedures to analyze and compare electrical circuits and systems for proper operation.

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.
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.
The student will demonstrate an understanding of the mechanics of forming complex shapes from aluminum sheets and the processes used to weld aluminum.
The student will demonstrate the ability to hand-form a piece of aluminum sheet metal into a complex shape.
Identify various types of aircraft propellers.
Describe the operation of an aircraft propeller governor.
Properly install an aircraft propeller.
Properly configure and install an aircraft governor.
Describe and evaluate basic induction/fuel metering theory.
Describe the characteristics of air to fuel ratios relating to engine operation.
Inspect and evaluate basic induction/fuel metering systems.
Properly inspect an aircraft induction system.
Explain the operation of aircraft wet and dry sump lubrication systems.
Identify proper application of various aircraft lubricants.
Inspect and describe the operation of wet and dry sump aircraft lubrication systems.
Inspect and describe the operation of aircraft engine exhaust and cooling systems.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Explain the role of financial markets and institutions in the U.S. economy.
Describe the regulatory structure of the U.S. banking system, including the Federal Reserve System.
Differentiate among the features of various financial markets and institutions.
Learn and understand the language (terminology) of real estate finance.
Learn and understand the 'math' of real estate finance.
Estimate investment returns using various quantitative methods, including the Capital Asset Pricing Model (CAPM).
Explain the basic features of various investment vehicles, including stocks and bonds

Understand the concept of the time value of money and utilize time-value calculations to select among various investment alternatives.
Demonstrate a basic understanding of the loan origination process and underwriting guidelines for Conventional, VA and FHA loans.
Demonstrate ability to input a loan file into loan processing software and produce a completed file and disclosures.
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.
Demonstrate an understanding of Federal and State Laws and the importance of ethics pertaining to real estate lending.
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.
Analyze and underwrite sample loan files to include an analysis of income, assets, credit history and the appraisal report.
Explain the areas of risks associated with underwriting loan files, and the importance of ethics, fraud detection and qualify control responsibilities.
Demonstrate an understanding of Federal and State Laws pertaining to real estate lending.
Explain the flow of a loan from origination to processing to underwriting and to closing, using accurate terminology.
Explain functions of the Escrow Company and the Title Insurance Company, and the reports and forms issued by each party.
Use industry related software to input, prepare and close sample Conventional, VA and FHA loans.
Describe the warehousing and shipping functions, and the how the underwriting and processing functions affects the closing of a loan.
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.
Students will be able to identify the major biotic communities of San Diego County and name several dominant plants and animals of each.
Students will be able to diagram the trophic structure of typical ecosystems and the energy flow and nutrient recycling in each.

Students will demonstrate basic understanding of the scientific method and its application in solving everyday problems.
Students will demonstrate understanding of the cell as the unit of structure and biological function.
Students will demonstrate understanding of the principles of heredity.
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.
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. 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 .
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 .
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.
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.
Students will demonstrate ability to apply and follow industry standards and specified criteria to maintain a lab notebook to record and communicate daily activities.
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.
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.

Students will be able to recognize and use terminology, specific facts, and general principles associated with the structure and function of human body systems.
Student will be able to describe the role of homeostasis in maintaining physiologic systems.
Students will be able to recognize and evaluate the basic characteristics of life and explore those characteristics that are unique to plants.
Students will be able to differentiate between the major plant groups based on their anatomy, morphology and physiology.
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.
Students will be able to apply mathematical concepts to solve biological problems.
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.
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.
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.
Student will demonstrate knowledge and understanding of common molecular tools and techniques of biotechnology and their scientific basis.
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.
Student will demonstrate understanding of biological diversity by identifying the evolutionary adaptations of the major groups of living organisms.
Students will e able to demonstrate ability to apply and follow specified criteria to maintain a lab notebook to record and communicate daily activities.
Student will be able to describe and identify the structure and function of the four primary tissues of the human body.

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.
Student will be able to demonstrate techniques for the handling, storage, and disposal of preserved human specimens.
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.
Student will develop the understanding that the human body does not always conform to textbook illustrations.
Student will develop the understanding that anatomy varies from specimen to specimen.
Apply the concept of by feedback loops to maintain homeostasis in specific physiological systems.
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.
Students will maintain a notebook of field observations to: 1. Organize and synthesize field notes in regard to concepts of tropical ecology. 2. Summarize key plant and animal species found in the tropical forest.
Describe and analyze African American contributions in shaping the American experience, especially through historical, social, and cultural expressions.
Describe the role of African Americans in the development and history of the United States.
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.
Articulate an enhanced awareness of the socioeconomic and political implications and consequences of a multiracial world.
Compare and contrast private vs. public enterprise, ownerships, and interrelationships among businesses, government, and society with emphasis upon multi-cultural and ethical environs.
Analyze and examine management functions, styles, processes and the role of law in business
Debate and examine the role of the internet, e-commerce and emerging technologies and their influence in today's business.

Calculate and solve problems involving payroll, discounts, mark-ups, mark-downs, depreciation, interest, annuities, stocks, bonds, taxes and insurance.
Differentiate and analyze varied business and consumer loans.
Prepare entries into checking accounts and check registers, and compile a bank reconciliation.
Identify and analyze the needs of a customer or customer group and use effective communication skills in providing excellent service
Implement principles and practices to deliver exceptional customer service to internal and external customers
Evaluate the effectiveness of customer retention programs through measurement of satisfaction
Use descriptive statistics to summarize and present business-related data in numerical and graphic formats.
Calculate the probability that an event will occur.
Employ standard normal distributions in the calculation of confidence intervals and hypothesis testing.
Use business-related sample data to estimate the mathematical properties of populations.
Analyze, access, and produce various business communication situations and concepts to include: good-news, bad-news, and persuasive writing techniques.
Analyze business communication situations and produce letters with appropriate language, style and format.
Produce electronic business environment communications methods and techniques.
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.
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.
Create a résumé targeted to a particular job or occupation.
Create and deliver a business-related oral presentation.
Develop specific strategies for moving from their present financial situation to the achievement of their goals.
Create an effective financial plan with necessary daily decisions and transactions in areas including taxes, insurance, investments, and retirement planning.

Demonstrate sufficient understanding of basic consumer economic issues leading to a more productive, positive and community-oriented lifestyle.
Use spreadsheet software on a personal computer to develop a one-month operating personal budget.
Evaluate opportunities in terms of potential impact and feasibility.
Identify, articulate and critique business ideas.
Examine core components of a business model.
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.
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.
Debate the development of the American legal system and resolutions to case situations pertaining to American business activities.
Demonstrate an understanding of HR communication by writing a: job posting.
Describe techniques of self-motivation, goal setting, problem solving, creativity, and leadership within the context of organizations.
Apply interpersonal relationship skills needed to work successfully with managers, co-workers, and customers.
Demonstrate an understanding of HR communication by writing a termination letter.
Develop cash flow, expense and revenue, and forecasting budgets for a small business.
Develop effective, ethical, and legally compliant human resource management policies and procedures for a small business.
Identify marketing strategies for product, price, promotion and distribution.
Evaluate financial and legal issues related to small businesses.
Describe the components of a business model.
Create a comprehensive business plan.
Evaluate alternatives to the traditional business plan.
Prepare financial projections, including an income statement, a cash flow statement, and a balance sheet.

Conduct secondary research on an industry, market, and target customer.
Evaluate different managerial decisions and courses of action by applying principles of business ethics and social responsibility.
Demonstrate an understanding of ethics and social responsibility in a business management environment.
Assess the role of diversity in the business environment.
Describe diversity and explain its role in organizational effectiveness.
Describe diversity and explain its role in organizational effectiveness.
Illustrate the relationships among mission, vision, strategy, goals, and objectives in organizational planning.
Explain the roles of organizational structure, change, culture, and group dynamics in business organizations.
Relate the leadership traits, behavior, and style of an actual leader in an organization to that person's managerial effectiveness.
Identify common methods used by managers to control organizational and individual performance.
Compare and contrast various psychological and sociological leadership theories and concepts.
Construct a personal philosophy of leadership through the integration of psychological, sociological, cultural, and physiological aspects of leadership.
Create and implement a digital marketing campaign.
Create and improve internal business operations systems, policies, and procedures, in the form of operations manuals, org charts, financial statements, etc.
Work with internal and external stakeholders including mentors, REC and startup team, to continually improve offering (product, service, and/or technology).
Build a combination of marketing channels and messages and begin to design an appropriate minimally viable product (MVP).
Create and implement a digital marketing campaign.
Create and improve internal business operations systems, policies, and procedures, in the form of operations manuals, org charts, financial statements, etc.
Work with internal and external stakeholders including mentors, REC and startup team, to continually improve offering (product, service, and/or technology).
Design, build, and test a combination of marketing channels and messages, an appropriate payment method and a minimally viable product (MVP).

Create and implement a digital marketing campaign.
Create and improve internal business operations systems, policies, and procedures, in the form of operations manuals, org charts, financial statements, etc.
Work with internal and external stakeholders including mentors, REC and startup team, to continually improve offering (product, service, and/or technology).
Design, build, and test an appropriate minimally viable product (MVP) and use it to measure customer lifetime value (CLV) and/or a viral coefficient.
Create and implement a digital marketing campaign.
Create and improve internal business operations systems, policies, and procedures, in the form of operations manuals, org charts, financial statements, etc.
Work with internal and external stakeholders including mentors, REC and startup team, to continually improve offering (product, service, and/or technology).
Use measurement metrics such as response rate, conversion rate, CLV, or viral coefficient to evaluate scalability effectiveness and product-market fit.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Demonstrate competencies for successful employment through actual on-the-job experiences.
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.
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.
Demonstrate mastery of intermediate Microsoft Word processing techniques and skills by: Creating new business letters using various styles, formats and templates. Incorporating visual elements, graphic objects, and tables.
Demonstrate an understanding of PowerPoint development by preparing and delivering PowerPoint presentations to include: Themes, graphics, special effects, animation, and Venn smart graphic.
Create a presentation using common formatting and editing commands.
Add transitions, animations, and sound to a presentation.
Integrate information from other applications into a presentation.

Demonstrate ability to use the Microsoft Excel tools to create basic formulas and simple charts that contains appropriate formatting.
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.
Demonstrate ability to maintain a database by manipulating data in Access to develop basic professional reports, forms, and queries.
Demonstrate an understanding of proper creation of an Intermediate level database that includes: • Table structure • Table relationships • Forms and report • Advanced query features
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.
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.
Demonstrate an understanding of Desktop Publishing development by preparing and delivering flyers, brochures, by using color schemes, font styles, and graphic formatting.
Demonstrate the ability to create word processing documents using text and formatting, special functions, save, print, and retrieve document functions.
Create spreadsheet files using special functions, data manipulation, charts, and templates.
Build database structure using data formatting, querying, forms, and reports.
Produce professional presentations using text editing, text formatting, objects, slide transitions, and graphics.
Demonstrate an understanding of Records Management by: A.) Defining various records management terminologies B.) Identifying and comparing the major types of filing systems C.) Applying alphabetic indexing rules to computer software programs
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.
Define and explain legal terminology used in a variety of legal specialty areas.

Compose and correctly prepare correspondence to the court, other attorneys, and court related agencies with mailable accuracy.
Correctly organize and format legal documents including a complaint, a summons, a motion, and a will.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Demonstrate competencies for successful employment through actual on-the-job experiences.
Students should recognize the type of intermolecular forces a chemical possesses
Demonstrate an understanding of proper: (a) safety awareness, (b) lab equipment use, (c) research note taking and reporting.
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.
Outcome 1. Students will demonstrate an understanding of the relationships between quantities and the calculations to interconvert them
Outcome 2. Students will demonstrate an understanding of the relationship between physical properties such as boiling point and/or solubility and the structures of organic compounds with differing functional groups based on intermolecular forces
Outcome 3. Students will demonstrate an understanding of the behavior of solutions, including concentration and dilutions
Outcome 4. Students will demonstrate an understanding of the concepts of acid and base and how buffers behave
5. Students will recognize the major metabolic pathways and metabolites
1. Students should be able to identify, & describe the composition of the atom & various types of matter. 2. Students should be able to describe the relationship between the microscopic, macroscopic, and symbolic representations of matter and its changes. 3. Students should be able to name common household chemicals as well a express proper chemical formulas / names and the role they play in our daily lives. 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. 5. Students will demonstrate an awareness of the impact of chemistry on the environment, health, society, and other cultures outside the scientific community.

Students will be able to identify different substances and classify these as either homogeneous mixture, heterogeneous mixture, substances, compounds, or elements.
Student will be able to provide a name from organic structures and draw structures when organic compound names are given. Demonstrate an understanding of the relationship between boiling point for organic compounds with different functional groups and its relationship with intermolecular force.Demonstrate an understanding of synthesis by providing chemical conversions from a given reactant to a product.
Demonstrate an understanding of the relationship between boiling point for organic compounds with different functional groups and its relationship with intermolecular force.
Demonstrate an understanding of synthesis by providing chemical conversions from a given reactant to a product
Demonstrate an understanding of proper: A. Safety awareness; B. Laboratory equipment use; C. Waste disposal.
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.
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.
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.
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.
This course was just offered in Fall 2019 and development of the SLO was to commence in the Spring 2020 semester. However with COVID adjustments to course offerings in Spring 2020 and the class moving remote. It was decided to move this SLO development to the 2021-2024 cycle.
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.
Upon successful completion of Chemistry 200L, students will be able to communicate scientific information through a properly-formatted written lab report.

"After completing Chemistry 201, students will be proficient in the concepts and problem-solving techniques common to any second-semester general chemistry course as demonstrated by their performance on a standardized national exam.
After completing Chem 201, students will be competent in all topics of General Chemistry 2: Students will take the ACS 2nd Semester Exam for General Chemistry as their final 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.
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.
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.
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.
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.
After completing Chemistry 233L, students will be proficient in the laboratory techniques common to any second semester organic chemistry course as demonstrated by their performances on the hexaphenylbenzene synthesis experiment.
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.
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.

Students will complete at least 48 hours of service learning per unit.
Describe development of children from conception through adolescence in the physical, social, emotional, and cognitive domains.
Identify cultural, economic, political, and historical contexts that impact children's development.
Apply knowledge of development and major theoretical frameworks to child observations.
Observe and compare two different stages of development.
Demonstrate an understanding of the major developmental theories through completion of a quiz on the developmental theorists.
Be able to write two activity plans, one that includes a behavioral objective for Music and one that includes a behavioral objective for Motor/movement Skills. Both activity plans must be implemented in a licensed child development center or a licensed home child care center serving children 5 and under
Be able to plan one group activity either within class or lab center (example: Curriculum Party, Music andMotor Skills Fair, Field Trip)
Be able to write two activity plans that include a behavioral objective. Each of these Lesson Plans must be implemented with children five years of age or younger in a licensed early childhood education program or a licensed home child care center serving children 5 and under.
Be able to plan one group activity either within class or lab center (example: Curriculum Party, Art Fair, Field Trip
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 .
Be able to write two activity plans that includes a behavioral objective in one of the following areas: Science, Math or Language and implement with children 5 or under in a preschool child development program or a licensed home child care center.
Be able to plan one group activity either within class, lab center (example: Curriculum Party, Science, Math or Language Fair, Field Trip)
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.

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.
Selection and categorization of age appropriate quality children's literature
Plan 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.
Plan 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.
Describe socialization of the child focusing on the interrelationship of family, school, and community.
Identify the educational, political, and socioeconomic impacts on children and families.
Describe strategies that empower families and encourage family involvement in children's development.
Design a developmentally appropriate five- day lesson plan for preschool age children around a curriculum area, theme or concept. 1. Identify the goals and objectives for each activity. 2. Identify the materials and supplies needed. 3. Identify the method of presentation for each activity.
Design a bulletin board or poster on a topic around parent education.
Be able to design a documentation board.
SLO Recognize the role of observation in interpreting children's behavior. Measurement Method Be able to identify four reasons why it is important to observe children.
Examine and present a current issue facing children and their families.
Write a Behavior Management Plan including Observation, Implement and Evaluate and present orally implemented in a licensed preschool program.
Be able to identify and discuss atypical development (social, emotional, physical, cognitive, communicative, and behavioral) and support services.
Be able to design a lesson plan for children with special needs.
Be able to implement a lesson plan for children with special needs implemented in a licensed preschool program.
Be able to identify principles of caregiving for infants and toddlers.
Be able to observe an infant and share developmental domains of learning and strategies for observation.

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.
Design a program brochure for a preschool program.
Interview and Observe a Director of a Licensed Child Development Center.
Facilitate positive interactions between student teachers, children, parents and other adults in the program. 1. Prepare a welcome plan for new staff and student teachers. 2. Complete a written report based on a journal article related to effective communication.
Evaluate a preschool classroom based on developmentally appropriate practices.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Demonstrate an understanding of the best practices for teaching young children in a preschool setting. 1. Implement two lead teaching days at an approved child development center. 2. Implement a circle time at an approved child development center. 3. Complete 96 hours of training, some of which must be at an approved child development program.
Develop a personal teaching style that incorporates the needs of the children in the program. 1. Implement two lead teaching days at an approved child development center. 2. Implement a circle time at an approved child development center. 3. Complete 96 hours of training, some of which must be at an approved child development program.
Evaluate the quality of programs based on Environmental Ratings Scale (ECERS) standards.
Be able to complete one assigned goal in the campus lab.
Be able to complete one assigned goal in the campus lab
Student will be able to complete one assigned goal in the campus lab.
Student will be able to complete one project in the campus lab that relates to curriculum guidance, observation and child growth and development
Student will be able to complete one project in the campus lab that relates to curriculum guidance, observation and child growth and development

Be able to complete one assigned goal in the campus lab
Be able to complete one assigned goal in the campus lab.
Be able to identify the essential components of running a successful childcare business
Be able to articulate a program philosophy that. incorporates state and local requirements.
Demonstrate an ability to successfully follow a specification.
Demonstrate an ability to successfully create 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.
Organize thoughts and ideas effectively and express them clearly and correctly in writing and/or presentations.

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.
Demonstrate improvement in verbal and nonverbal delivery in a prepared presentation; assessment will include evaluation of impromptu and formal speeches.
Explain how their self concept impacts their communication in relationships
Analyze how their listening skills affect what they hear and how they hear messages
Describe their conflict management style they use in relationships and explain how that style affects conflict in the relationship
Identify which behaviors negatively impact relationships they are in and alter those behaviors to improve a relationship
Assess the different elements of an argument.
Demonstrate logical reasoning when developing arguments.
Develop arguments that demonstrate sensitivity to the information, audience, and positions of others.
Demonstrate balanced partiality without resorting to adversarial or defensive argumentation techniques when engaging in an argument.
Explain how culture impacts our perception of how we see the world
Analyze how individualized cultural identities influence communication strategies
Identify the role pop culture plays in the evolution of culture around the world
Describe the role culture plays in conflict management strategies

Develop skills to research, observe, and analyze how the understanding of intercultural competence helps build society
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.
Student will complete a personal financial plan which projects anticpated income, expenditures and savings for a period of one year.
Students will be able to analyze primary and secondary sources.
Articulate the connections between a movie and the society in which they were created.
Analyze and discuss the effectiveness of a take, a shot, a scene, and a sequence of a film.
Explain major historical events in motion picture history and how they influenced American culture.
Explain the impact of Hollywood movies on society.
The student will: Demonstrate a basic understanding of diesel shop safety: a. Personal safety. b. Safe tool usage. c. Shop safety.
The student will: Demonstrate a basic understanding of hydraulic fittings: a. Identification. b. Classification. c. Size.
The student will: Demonstrate a basic understanding of Industrial Fasteners. a. Identification. b. Classification. c. Size.

Students will demonstrate a basic understanding of commercial vehicle inspections and maintenance procedures by: a. Demonstrating knowledge and understanding of commercial vehicle components. b. Demonstrating knowledge and an understanding of preventive maintenance procedures c. Demonstrating knowledge and an understanding of hazardous material handling and disposal
Student will demonstrate the ability to use shop equipment to: a. Change oil in a diesel engine b. Change oil in a manual transmission c. Change oil in a differential
Student will demonstrate the ability to perform the following inspections a. California Bit inspection b. Driver daily inspection c. A, B, C type inspection
The student will demonstrate a basic understanding of mobile HVAC systems by: a. Identifying major HVAC system components. b. Identifying the function of major HVAC system components. c. Identifying basic laws of thermodynamics.
The student will demonstrate the ability to: a. Perform tests to determine the operating condition of a HVAC system. b. Reclaim, Recover, and recharge an air conditioning system. c. Diagnose an operator environment heating system.
The student will: Demonstrate the ability to perform basic tec mathematical functions as they relate to the diesel industry: a. Addition of whole numbers. b. Subtraction of whole numbers. c. Multiplication of whole numbers. d. Division of whole numbers.
The student will: Demonstrate the ability to read and use standard micrometers. a. Outside. b. Inside. c. Depth. d. Dial Indicators.
The student will: Demonstrate the ability to read and use metric micrometers. a. Outside. b. Inside. c. Depth. d. Dial Indicators.
The student will: Demonstrate a basic understanding Detroit Diesel engines by: a. Identifying the major engine systems. b. Identifying the location of major engine components. c. Identifying the function of major engine components.
The student will demonstrate the ability to: a. Use service literature (Paper & Electronic). b. Disassemble the diesel engine. c. Inspect the major components for serviceability.
The student will demonstrate the ability to: a. Reassemble the diesel engine. b. Run the engine for performance. c. Perform engine run-in tests.

The student will: Demonstrate a basic understanding Caterpillar Diesel engines by: a. Identifying the major engine systems. b. Identifying the location of major engine components. c. Identifying the function of major engine components.
The student will demonstrate the ability to: a. Use service literature (Paper & Electronic). b. Disassemble the diesel engine. c. Inspect the major components for serviceability.
The student will demonstrate the ability to: a. Reassemble the diesel engine. b. Run the engine for performance. c. Perform engine run-in tests.
The student will: Demonstrate a basic understanding of diesel engine component repair by: a. Identifying the major diesel engine systems. b. Identifying diesel engine system function. c. Identifying the function of major Diesel engine components within the engine system.
The student will demonstrate the ability to work in a shop environment by: a. Using service literature (Paper & Electronic). b. Inspecting the major components for serviceability. c. Working in the lab safely.
The student will demonstrate the ability to overhaul engine components by: a. Successfully disassembling an engine component. b. Successfully inspecting components for wear. c. Successfully reassembling engine component.
The student will: Demonstrate a basic understanding Cummins Diesel engines by: a. Identifying the major engine systems. b. Identifying the location of major engine components. c. Identifying the function of major engine components.
The student will demonstrate the ability to: a. Use service literature (Paper & Electronic). b. Disassemble the diesel engine. c. Inspect the major components for serviceability.
The student will demonstrate the ability to: a. Reassemble the diesel engine. b. Run the engine for performance. c. Perform engine run-in tests.
The student will: Demonstrate a basic understanding Detroit Diesel engines by: a. Identifying the major engine systems. b. Identifying the location of major engine components. c. Identifying the function of major engine components.
The student will demonstrate the ability to: a. Use service literature (Paper & Electronic). b. Disassemble the diesel engine. c. Inspect the major components for serviceability.
The student will demonstrate the ability to: a. Reassemble the diesel engine. b. Run the engine for performance. c. Perform engine run-in tests.

The student will: Demonstrate a basic understanding Caterpillar Diesel engines by: a. Identifying the major engine systems. b. Identifying the location of major engine components. c. Identifying the function of major engine components.
The student will demonstrate the ability to: a. Use service literature (Paper & Electronic). b. Disassemble the diesel engine. c. Inspect the major components for serviceability.
The student will demonstrate the ability to: a. Reassemble the diesel engine. b. Run the engine for performance. c. Perform engine run-in tests.
The student will: Demonstrate a basic understanding Cummins Diesel engines by: a. Identifying the major engine systems. b. Identifying the location of major engine components. c. Identifying the function of major engine components.
The student will demonstrate the ability to: a. Use service literature (Paper & Electronic). b. Disassemble the diesel engine. c. Inspect the major components for serviceability.
The student will demonstrate the ability to: a. Reassemble the diesel engine. b. Run the engine for performance. c. Perform engine run-in tests.
Student will demonstrate a basic understanding Large bore natural gas engines by: a. Identifying the major engine systems. b. Identifying the location of major engine components. c. Identifying the function of major engine components.
Student will demonstrate the ability to: a. Use service literature (Paper & Electronic). b. Disassemble the diesel engine. c. Inspect the major components for serviceability.
Student will demonstrate the ability to: a. Reassemble the diesel engine. b. Run the engine for performance. c. Perform engine run-in tests
The student will: Demonstrate a basic understanding metallurgy.
The student will: Demonstrate a basic understanding wear.
The student will: Demonstrate a basic understanding fractures.
The student will: Demonstrate a basic understanding of the diesel fuel systems by: a. Identifying the major fuel system Components. b. Identifying the location of major Fuel system components. c. Identifying the function of fuel System components.
The student will: Demonstrate the ability to: a. Adjust the Valves and injectors on one of several models of diesel engines. b. Remove and re-install the injectors on one of several models of diesel engines.

The student will: Demonstrate the ability to: a. Perform basic system tests on a diesel fuel system. b. Use a computer to perform cylinder cutout test on one of several models of diesel engines.
The student will: Demonstrate an advanced understanding of the diesel fuel systems by: a. Identifying the major fuel system Components. b. Identifying the location of major Fuel system components. c. Identifying the function of fuel System components.
The student will: Demonstrate the ability to: a. Demonstrate the ability hook up and run a diesel engine. b. Hook up and bleed air out of the fuel system. c. Hook up electronic control systems.
The student will: Demonstrate the ability to: a. Hook up electronic testing tools to any one of many electronically controlled diesel engines, and perform diagnostic testing.
The student will: Demonstrate a basic understanding of basic heavy duty diesel electrical systems by: a. Demonstrating knowledge and an understanding of batteries. b. Demonstrating knowledge and an understanding of charging system operation. c. Demonstrating knowledge and an understanding of starting system operation.
The student will demonstrate the ability to use shop electrical test equipment to test the following: a. Batteries. b. Charging systems. c. Starting systems.
The student will demonstrate the ability to service the following: a. Batteries. b. Charging systems. c. Starting systems.
The student will: Demonstrate a basic understanding of basic electrical theory: a. AC & DC electricity.
The student will: Demonstrate a basic understanding of basic circuit theory: a. Series circuits. b. Parallel circuits. c. Series/ Parallel circuits.
The student will: Demonstrate a basic understanding of basic electronics theory: a. Semi-conductor theory
The student will: Demonstrate a basic understanding of Truck Air Brake Systems by: a. Identifying the major system components. b. Identifying the function of foundation brake components. c. Identifying the function of air brake control components.
The student will: Demonstrate the ability to: a. Perform foundation brake Overhauls.
The student will: Demonstrate the ability to: a. Perform repairs air brake Control components.

The student will: Demonstrate a basic understanding of automotive transmissions by: a. Identifying the major transmission components. b. Identifying the function of major transmission components. c. Understanding the power-flow of single and twin countershaft Transmissions.
The student will: Demonstrate the ability to overhaul a single-countershaft transmission. Measurement
The student will: Demonstrate the ability to overhaul a twin-countershaft transmission.
The student will: Demonstrate a basic understanding of automotive construction by: a. Identifying the major automotive systems. b. Identifying the location of major automotive components. c. Identifying the function of major automotive components within the major automotive systems.
Demonstrate the ability to disassemble an automatic transmission.
Demonstrate the ability to reassemble an automatic transmission.
The student will: Demonstrate a basic understanding of truck drive-axles by: a. Identifying the major components of a single and tandem drive-axle. b. Identifying the location of major differential components. c. Identifying the function of major differential components.
The student will demonstrate the ability to disassemble & reassemble a single reduction differential.
The student will demonstrate the ability to disassemble & reassemble a tandem axle differential.
The student will demonstrate a basic understanding of heavy duty trucks by: a. Identifying different types of trucks, and truck classifications. b. Understanding safe shop working procedures. c. Clutch function and operation.
Demonstrate the ability to safely remove and install common truck components.
Demonstrate the ability to service heavy duty multiple disc clutches.
The student will: Demonstrate a basic understanding of truck suspensions systems by: a. Identifying the major suspension system components. b. Identifying the operation of major truck suspension components. c. Identifying the function of major truck suspension components.
The student will: Demonstrate the ability to overhaul the front suspension on a commercial truck.
The student will: Demonstrate the ability to overhaul the rear suspension on a commercial truck.

The student will: Demonstrate a basic understanding of mobile hydraulic systems by: a. Identifying major hydraulic system Components. b. Identifying the function of major Hydraulic system components. c. Identifying basic hydraulic laws.
The student will: Demonstrate the ability to: a. Perform repairs on hydraulic components. 1. Pumps. 2. Actuators. 3. Valves.
The student will: Demonstrate the ability to: a. Perform basic hydraulic tests, Cycle time Pressure. Flow.
The student will: Demonstrate a basic understanding of Brakes, Final Drives, and steering systems by: a. Identifying the major system Components. b. Identifying the location of major system components. c. Identifying the function of major system components.
The student will: Demonstrate the ability to overhaul Brakes, final drives, steering system Components.
The student will: Demonstrate the ability to remove and Reinstall system components.
The student will: Demonstrate a basic understanding of undercarriage systems by: a. Identifying the major undercarriage system components. b. Identifying the location of major undercarriage system components. c. Identifying the function of major undercarriage system components.
The student will: Demonstrate the ability to Remove and reinstall tracks on a Track-type tractor.
The student will: Demonstrate the ability to remove and Reinstall track system components.
The student will: Demonstrate a basic understanding of heavy equipment powershift transmissions by: a. Identifying major system components. b. System operation. c. Transmission maintenance.
Demonstrate the ability to disassemble a Powershift transmission.
Demonstrate the ability to reassemble a Powershift transmission.
The student will demonstrate a basic understanding of heavy equipment by: a. Identifying different types of equipment. b. Understanding safe shop working procedures. c. Clutch function and operation.
Demonstrate the ability to safely remove and install common heavy equipment components.
Demonstrate the ability to service heavy duty multiple disc clutches.
Student will demonstrate a basic understanding of safe forklift operating procedures.
Student will perform a pre-operational forklift safety inspection.

Student will demonstrate the ability to safely operate a forklift in a simulated warehouse condition.
Use critical thinking and problem solving skills to identify the basic components of the computer
Use critical thinking and problem solving skills to utilize personalized procedures for access to internet, email, tutorial programs, and Microsoft applications software
Use information management skills to utilize appropriate technology to manage information, solve problems, and communicate effectively
Use of personal and professional skills to understand the information, resources, and options necessary to achieve academic, personal, and professional goals
Apply, evaluate, and relate macro-economic concepts to theoretical constructs, economies, policies, and current events.
Analyze and formulate graphical and numerical data.
Solve problems utilizing reasoning to arrive at logical solutions.
Analyze how the basic market model performs, utilizing the forces of supply and demand.
Distinguish between different industry structures (perfect and imperfect competition) and associate the characteristics of these structures with real world analysis.
State the strengths of markets in allocating resources and explain the various reasons that markets will not perform efficiently.
Demonstrate the ability to foster independent learning.
Demonstrate competence in the effective implementation of the tutoring cycle.
Demonstrate a working knowledge of basic study skills, informal diagnostic techniques, and strategies for learning in the tutor's discipline
Orally present a critical review of a current issue in education.
Write critical reflections on classroom observations.
Compose a career plan to become a certified teacher
In this lab class, the students will be expected to comprehend: --the issues of metholodologies used ine ducation as well as pegagogical styles. --through observation see these methodologies and pedagogical styles in action --through observation develop their own methodologies and pedagogy using the knowledge learned in the lectures asnd through observation --be able to provide a detailed lesson plan using proper education pedagogy and methodologies.
Writing
Listening and Speaking

Listening and Speaking 1
Listening & Speaking 2
Writing
Reading comprehension
Speaking
Listening
Writing
Reading
Writing
Reading
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.
Demonstrate a basic understanding of the components of primary assessment and recognizes the need for immediate intervention.
Demonstrate the ability to determine patient priority and form transport decision.
Demonstrates critical thinking in differentiating the need for a modified secondary or a rapid secondary assessment.
Demonstrates the ability to form a field impression and make treatment decisions.
Demonstrates the ability to perform timely reassessments and adjustment of prehospital emergency care.
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.
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.
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.

Students will demonstrate proficiency in the State of California expanded scope of practice EMT skills by demonstrating, through three psycho-motor skills tests, their ability to properly assess and treat patients with the following conditions: (1) anaphylactic shock patients by administering intramuscular epinephrine auto-injector; (2) patients exhibiting an opioid drug overdose by administering naloxone hydrochloride through an intranasal route, and (3) assessing diabetic emergency patients by demonstrating the ability to correctly use a glucometer to measure patients' blood glucose levels.
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.
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.
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
Students will demonstrate their ability to apply kinematics of trauma to a scene assessment
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.
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.
Demonstrate an understanding of patient assessment and treatment of the patient presenting with acute coronary syndrome and cardiac arrest by: 1. applying the ECC approach to the assessment and treatment of patients presenting with acute coronary syndromes and cardiac arrest; 2. recognizing and treating dysrhythmias with electrical therapy and/or pharmacologic agents; 3. demonstrating the techniques of cardiopulmonary resuscitation and use of the automated external defibrillator; 4. demonstrating basic and advanced airway management techniques; 5. demonstrating a collaborative approach in treating the cardiac patient.

Demonstrate an understanding of patient assessment and care of the trauma patient within the prehospital setting by: 1. identifying threats to the patient, bystanders and emergency personnel; 2. integrating analysis of kinematics and physical findings; 3. differentiating between critical and noncritical patients; 4. recognizing and treating life threats in the primary and secondary surveys; 5. differentiating need for expeditious packaging and transport versus care at scene; 6. demonstrating skills utilized in the care of the trauma patient.
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.
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
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
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.
The student will write an analytical or argumentative essay consisting of at least 1000 words.
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. 1. The paper will have an arguable thesis/or plan of development and persuasive support. 2. The paper will be organized correctly with an introduction, supporting body paragraphs and conclusion. 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.
The student will construct an effective, research-based argumentative essay consisting of at least 1500 words.
Students can interpret common figures of speech and/or symbols and devise a defensible theme for a work.
Ability to argue, in writing, an original claim/thesis and provide persuasive support.

Ability to argue, in writing, an original claim/thesis and provide persuasive support.
Student will demonstrate the ability to interpret a representative work of literature from the course by analyzing its theme, symbols, style, characterization or other significant component. This outcome can be part of the written work used to assess SLO#1.
The student will construct an effective, research-based argumentative essay consisting of at least 1500 words on American Literature from 1865 to the present.
Ability to argue, in writing, an original claim/thesis and provide persuasive support.
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Ability to argue, in writing, an original claim/thesis and provide persuasive support.
Research-based analytical/argumentative essay on world literature (sequence 1), written independently out of class, consisting of at least 1500 words.
Ability to argue, in writing, an original claim/thesis and provide persuasive support.
Ability to identify, in writing, a female archetype or stereotype in a literary work and critically analyze its cultural representation.
The student will produce a minimum of 5 (five) submission ready poems/narratives. The creative work should be presented in a portfolio/chapbook form.
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.
Students can write a well-organized, coherent and adequately supported multi-paragraph essay.
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. 1. The poetry will demonstrate use of imagery, point of view, theme, and form. 2. The fiction will demonstrate adequate use of plot, setting, and point of view.
SLO #1 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.
Demonstrate ability to formulate an on-topic topic sentence that establishes a clear direction for the paragraph.
Demonstrate ability to write a paragraph with logical organization.

Demonstrate ability to write a paragraph with sufficient and clear support, including major and minor details that are directly related to the topic sentence.
Demonstrate proficiency with sentence structure, with no more than a minimal number of distracting errors.
The student can demonstrate comprehension of academic text material by identifying topics, stated and unstated main ideas, supporting details, and patterns of organization.
2. Demonstrate ability to write a multi-paragraph essay with appropriate development.
1. Demonstrate ability to write a multi-paragraph essay with appropriate organization.
4. Demonstrate ability to write a multi-paragraph essay with appropriate sentence skills.
3. Demonstrate ability to write a multi-paragraph essay with an appropriate thesis.
Topic sentence relates directly to the prompt
At least 9 supporting sentences.
Directly related to the TS and supporting sentences are organized logically
Control over subjects and verbs and simple sentences (attempts compound sentences)
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.
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.
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.
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).
A timed in-class exam, consisting of a short reading, followed by multiple choice and/or short answer questions
A timed in-class exam, consisting of a short reading, followed by multiple choice and/or short answer questions.
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.
A sentence with context clues. Students can choose the meaning from a list of multiple choice answers.

A sentence with an unfamiliar vocabulary word. The student can choose the part of speech from a multiple-choice list.
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.
Details to follow.
At least two major and minor details
Demonstrates control over verb tenses and forms.
Organizes the composition effectively with unity and coherence.
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.
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.
Given an academic word list the student will demonstrate understanding of a selected word's definition.
Given a familiar academic text of 500- 1000 words, the student will demonstrate the ability to summarize and/or organize key points in the text in the form of an outline or graphic organizer.
Given a familiar academic text of 500- 1000 words, the student will be able to make inferences about the main idea of a text.
In a prepared speech, the student will demonstrate the ability to present an opinion about a selected class topic.
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.
Within the first body paragraph of the essay, the student provides 2-3 points of support related to the thesis statement
The essay shows unity and coherence
The essay has a variety of complex grammatical and sentence structures with minimal errors.
1. Define the physical principles of basic swimming propulsion.
2. Identify, apply and execute the basic swim stroke mechanics.
3. Perform the different types of entries, turns and finishes.
4. List and define physiological principles of a conditioning program.
5. Compare and contrast different swim workout programs.
6. Analyze and evaluate individual swimming technique.
7. Identify and apply safety principles and guidelines in an aquatic environment.

8. Design a personal swimming program for out of class use.
9. Demonstrate improved stroke technique and cardiovascular endurance through practice of swim sets.
1. Identify and apply intermediate water entry techniques.
2. Define and apply movement concepts and proper body mechanics through the performance of swimming skills at an intermediate level.
3. Identify, apply and execute the stroke mechanics for the elementary backstroke, sidestroke and front crawl.
4. Perform open turns for the front crawl, sidestroke and elementary backstroke.
5. List emergency situations and demonstrate rescue techniques.
6. Evaluate skill development of strokes through observation and practical testing.
1. Identify and apply safe head first entry techniques.
2. Define and apply movement concepts and proper body mechanics through the performance of swimming skills at an intermediate-advanced level.
3. Identify, apply and execute the stroke mechanics for the freestyle, backstroke, breaststroke and butterfly.
4. Perform open turns for the freestyle, backstroke, breaststroke and butterfly.
5. List emergency situations and the correct responses for oceans, rivers and lakes.
1. Identify and apply racing start entry techniques.
2. Define and apply the basic principles of swimming propulsion.
3. Define and apply movement concepts and proper body mechanics through the performance of swimming skills at an advanced level.
4. Identify, apply and execute the advanced stroke mechanics for the freestyle, backstroke, breaststroke, butterfly and the underwater dolphin kick.
5. Perform turns and finishes for the freestyle, backstroke, breaststroke and butterfly and individual medley.
6. List emergency situations and demonstrate survival and rescue techniques.
7. Analyze and evaluate individual swimming techniques through oral and written critiques.
Observe distance per stroke.Count the number of strokes to complete 25 yd.
Identify proper arm stroke when swimming freestyle.Observe the recovery phase of the swimmer to see distance per stroke.

Create a swim workout that will include warm up, drill, main set and warm down.Each student will be graded on their swim workout. Grades will be given for both the midterm and final.
Identify proper amount of body lean, posture and swinging of the arms. Test will be an oral and while performing exercise. EXSC 115A, B, C, D classes included
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. EXSC 115A, B, C, D classes included.
Understand the basic principles of cardiorespiratory endurance.
Understand the basic principles of weight training.
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.
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.
Students will be able to apply basic aerobic dance movement concepts with proper body alignment.
Students will be able to demonstrate strength and flexibility increases through daily application of warm-ups, mat exercises, repetitions, and balance work.
Students will be able to analyze and discuss proper techniques for utilizing cardiovascular movement as a health-based program, in terms of injury prevention.
Students will be able to analyze the basics of proper nutrition needed for engaging in most sports.
Students will be able to define and apply the sound basics of light-weight training, progressing to 3-5 pound weights.
Student outcome 1 Performance responsibility Students will be able to memorize and perform choreographed cardiovascular-based movement routines that vary from beginning to elevated levels of difficulty. Students may be tested on the performance of these routines for a mid-term and/or final grade.
Students will be able to build and 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.
Students will be able to apply beginning aerobic dance movement concepts with proper body alignment.

Students will be able to demonstrate strength and flexibility increases through daily application of warm-ups, mat exercises, repetitions, and balance work.
Students will be able to analyze and discuss proper techniques for utilizing cardiovascular movement as a health-based program, in terms of injury prevention.
Students will be able to analyze the basics of proper nutrition needed for engaging in most sports.
Students will be able to define and apply the sound basics of light-weight training, using to 3-5 pound weights.
Students will be able to memorize and perform choreographed cardiovascular-based movement routines of an intermediate level of difficulty. Students may be tested on the performance of these routines for a mid-term and/or final grade.
Students will be able to build and 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.
Students will be able to apply intermediate aerobic dance movement concepts with proper body alignment, including turns, plyometrics, and directional changes.
Students will be able to demonstrate strength and flexibility increases through daily application of warm-ups, intermediate-level mat exercises, repetitions, and balance work.
Students will be able to analyze and discuss proper techniques for utilizing intermediate cardiovascular movement as a health-based program, in terms of injury prevention.
Students will be able to analyze the basics of proper nutrition needed for engaging in most sports.
Students will be able to define and apply the sound principles of light-weight training, using to 5-6 pound weights.
Students will be able to memorize and perform choreographed, advanced-level cardiovascular-based movement routine that involve turns, added are movements, directional changes, plyomterics, and dance. Students may be tested on the performance of these routines for mid-term and final grades.
Students will be able to demonstrate advanced-level 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.
Students will be able to apply advanced -level aerobic dance movement concepts with proper body alignment.
Students will be able to demonstrate strength and flexibility increases through daily application of warm-ups, advanced mat exercises, repetitions, and balance work.

Students will be able to analyze and discuss proper techniques for utilizing advanced-level cardiovascular movement as a health-based program, in terms of injury prevention.
Students will be able to demonstrate proper form, strength gain, and technique with hand-held weights from 5-8 pounds.
Upon completion of the course, students will be able to identify fitness activities to improve cardiovascular endurance.
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)
Upon completion of the course student will be able to create a fitness program to improve their cardiovascular fitness program. (126C)
Upon completion of the course student will be able to design and implement an advanced cardiovascular fitness program. (126D)
Students will demonstrate how to adjust seat height, seat forward/back, and handlebar settings for maximum efficiency and safety.
Identify a series of varied exercise routines for an indoor exercise bicycle.
Using a variety of techniques introduced in class and through online resources, students will develop a progressive exercise regime for an indoor cycle.
Understand how to set up a functioning cardiovascular program
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.
Upon completion of the course, within the context of the student's abilities or goal, he/she will recognize the importance of baseline and end of semester fitness indicators then analyze & express reasons for observed changes.
Upon completion of the course, within the context of the fitness center setting, the student will exhibit appropriate athletic etiquette.
Understand how to set up a functioning cardiovascular program EXSC 135A, B, C, D classes included
Understand how to set up a weight training plan. EXSC 135A, B, C, D classes included
1. Explain the benefits of an exercise program for individual health and wellness.
2. Explain the components of a proper exercise session including warm-up, workout and cool-down.

3. Identify muscle groups and their action.
4. Recall the 5 components of fitness: Cardio-respiratory fitness, muscular strength, muscular endurance, flexibility and body composition.
5. Explain and demonstrate basic movement patterns and proper body mechanics utilizing body weight or external resistance.
6. Utilize target heart rate, rate of perceived exertion or the talk test to measure workout intensity.
7. Identify different methods and modalities used to train and explain the way each elicits a specific physiological response.
8. Discuss the principles and strategies associated with weight management.
1. Discuss the benefits of an exercise program for individual health and wellness.
10. Employ weight management techniques to either maintain current weight or promote desired weight loss or gain.
2. Explain principles of anatomy and physiology related to exercise.
3. Identify major and minor muscle groups and describe their action.
4. Discuss the 5 components of fitness, how to train for desired response in each and how they are interrelated: Cardio-respiratory fitness, muscular strength, muscular endurance, flexibility and body composition.
5. Demonstrate correct movement patterns and proper body mechanics while utilizing several strength training modalities.
6. Record and monitor heart rate during both rest and exercise as well as discuss the acute and long term effects of exercise on heart rate.
7. Demonstrate proper execution of intermediate level movements utilizing body resistance and or external resistance modalities.
8. Evaluate personal fitness level through a variety of methods and interpret the results.
9. Create a workout plan to meet individualized conditioning goals.
1. Explain principles of physiology related to exercise.
2. Identify specific muscle groups, their function and which exercises utilize each.
3. Discuss the 5 components of fitness, how to train for desired response in each and how they are interrelated: Cardio-respiratory fitness, muscular strength, muscular endurance, flexibility and body composition.
4. Explain the performance related components of fitness.

5. Demonstrate and be able to instruct another student on correct movement patterns and proper body mechanics for several strength training modalities.
6. Record and monitor heart rate during both rest and exercise and discuss the acute and long term effects of exercise on heart rate.
7. Demonstrate and discuss the different methods and modalities used to train a variety of desired physiological responses and modifications that can be made when necessary.
8. Create an advanced workout plan to meet individualized conditioning goals.
9. Discuss the effects of nutrition on physical performance.
Students will be able to analyze and develop diets to enhance other training methods to develop sport specific capabilities.
Students will develop an individualized conditioning program that includes cardio-vascular, weight, plyometric, speed and agility training.
Upon completion of the course the student will be able to construct and execute a strength and training program.
Identify proper lifting techniques when performing a bench press.
Identify proper lifting techniques when performing a wall and bar squat exercise.
Identify and complete a workout log and keep track of your class workouts.

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)
Upon completion of the course, the student will be able to explain the relationship between Physical Fitness and Muay Thai Kickboxing. (147B)
Upon completion of the course, the student will be able to display self-esteem, respect for others, self-control, and discipline to encourage safe sparring conditions. (147C)
Upon completion of the course, the student will be able to demonstrate fundamental Muay Thai kickboxing programming and skills. (147D)
Identify martial arts history, safety and etiquette.
Learn and identify fundamentals of martial arts.
Instructor will introduce the basic rules and regulations of badminton including scoring.
Students will learn techniques of stroke production including racket preparation,contact point and follow through,for forehand, backhand and the serve.
Students will learn the two basic badminton grips,forehand and backhand.They will learn court positioning and footwork to successfully hit forehands,backhands and basic serves.
Students will learn techniques of stroke production including racket preparation,contact point and follow through,for forehand, backhand and the serve.
Students will identify and execute more advanced shots in badminton including the drop shot,smash,drive and variety of placements in the serve.
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.
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.
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.
Upon completion of the course the student will be able to execute throwing a softball using proper technique to maximize speed and distance. (176A)

Upon completion of the course, the student will be able to be assess their swing technique. (176B)
Upon completion of the course the student will be able to construct and implement a softball specific training and conditioning program. (176C)
Upon completion of the course the student will be able to analyze and implement defensive plays. (176D)
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.
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.
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.
Identify & apply fundamental volleyball skills in a game situation.
Demonstrate and perform the 6-6 and the 4-2 offensive formations.
Explain local opportunities for volleyball play at the beginning level.
Utilize vocabulary and concepts appropriate to beginning volleyball.
5. Identify basic faults, understand rules of scoring and employ proper volleyball etiquette.
6. Explain and apply safety considerations inherent to volleyball and utilize safe practices in the classroom.
Identify & apply the following skills in a game situation: intermediate skills are two-player block, back set and overhand topspin serve.
2. Demonstrate and perform offensive formations at the appropriate level of play: intermediate formation is the 6-2.
3. Demonstrate back row "pipe" set attacks in an intermediate game situation.
4. Utilize 4-player and 3-player serve reception in combination with a 6-2 offense in an intermediate level game situation.

5. Explain the strategic requirements and rule adaptations for 2 and 3 player volleyball and utilize them in a game situation.
6. Comprehend and utilize vocabulary and concepts appropriate to intermediate volleyball.
7. Explain local opportunities for volleyball play at the appropriate level.
8. Identify basic faults, understand rules of scoring and employ proper volleyball etiquette.
9. Comprehend safety considerations inherent to volleyball and utilize safe practices in the classroom.
1. Identify & apply intermediate volleyball skills in a game situation.
2. Demonstrate and perform the 5-1 offensive formation.
3. Utilize 3-player serve reception in combination with a 5-1 offense in an intermediate levelgame situation.
4. Compare & contrast individual defensive movements.
5. Utilize vocabulary and concepts appropriate to intermediate volleyball.
6. Identify basic faults, apply rules of scoring and employ proper volleyball etiquette.
7. Apply safety considerations inherent to volleyball and utilize safe practices in the classroom.
1. Identify and apply advanced volleyball skills in a game situation.
2. Demonstrate and perform the 5-1 offensive formation, including in-competition communication related to running of an offense with increased tempo sets, through verbal communication and hand signals.
3. Utilize 3-player serve reception with specific passer responsibility in combination with a 5-1 offense in an advanced level game situation, including appropriate communication.
4. Identify and apply concepts of visually identifying an opposing team's offense and communicating visual observations during play.
5. Identify and apply nuances of advanced defensive play, including differing off-blocker moves, and defensive positioning differences for backcourt players.
6. Compare and contrast playing styles and opportunities at the community college, NAIA, and NCAA levels.
7. Identify basic faults, apply rules of scoring and employ proper volleyball etiquette.
8. Apply safety considerations inherent to volleyball and utilize safe practices in the classroom.
Be able to demonstrate catching and throwing with one hand.
Demonstrate the basic set up of offense and defense.

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.
Ability to perform these systems in game competition and simulation—Offensive/Defensive/Communication. EXSC 204/205 classes included.
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. EXSC 204/205 classes included.
Ability to sustain the four principles of a good practice in warm-up/game situation drills/and cool down. EXSC 204/205 classes included.
Exsc 214/215 classes included
Exsc 214/215 classes included
EXSC 214/215 classes included
Identify and perform the five basic technical skills of soccer.
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.
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.
Upon completion of the course the student will be able to identify and define tennis terminology and rules.
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.
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.
Students will be able to know recognize and implement basic volleyball terminology, offenses, defenses, strategies and rules.

Students will be able to execute and perform the following skills correctly: pass, set, spike, serve, poke and tip, offense, defense and transition.
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.
Upon completion of the course students will be able to define and explain advanced volleyball terminology, offenses, defenses, strategies and the sport's rules.
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.
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.
Understand the basic principals and design of team offense.
Understand the basic principals and design of team defense.
Understand the basic principals and design of team offense.
Understand the basic principals and design of team defense.
Ability to explain forming, storming, norming, and performing. EXSC 231A/231B classes included.
Ability to explain role qualities, dysfunctional qualities, Team Leadership. EXSC 231A/231B classes included.
Ability to identify goals and objectives, common leadership, success and failures, cooperate and collaborate, membership roles. EXSC 231A/231B classes included.
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. Short Answer Essay. EXSC 234A/234B
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. Short Answer Essay. EXSC 234A/234B
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. Short Answer Essay. EXSC 234A/234B
Students will be able to discus and apply advanced volleyball terminology, rules, and offensive & defensive theories.
Students will be able to apply advanced volleyball terminology, rules, and offensive & defensive theories to opponents' video.

Upon completion of the course the student will be able to identify and apply the rules of volleyball.
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.
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.
Define the nature and scope of exercise science as a discipline and as a profession.
Identify the sub-disciplines and allied fields within exercise science and explain their relationships to each other.
Identify and explain career opportunities available to persons with exercise science competencies and degrees.
Understand how to measure vital signs, assessment by example.
Understand bandaging and taping techniques. Assessment by example.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Students will complete at least 48 hours of service learning per unit.
Compare and contrast the three energy systems and their effectiveness under different exercise regimens and during recovery.
List the bony landmarks and muscle attachments for the major muscle groups of human movement.
Describe the sliding filament theory of muscle contraction and the energy sources for contraction in both aerobic and anaerobic states.
Describe the muscles and joint movements involved in typical exercise programs and understand how to design comprehensive fitness programs.
Integrate concepts and assess information regarding movement and exercise in the popular press as to its accuracy.
Properly teach the Bench Press exercise.
Conduct a biometric measurement of heart rate and interpret results
Describe the basic principles of nutrition.
Identify exercises that should be avoided in each of the three trimesters of pregnancy.
Proper group exercise warm-up.

Demonstrate skills necessary for obtaining employment and marketing services.
Demonstrate skills necessary for obtaining employment and marketing services.
Evaluate the client's physical fitness level, interpret results and design a safe and effective exercise plan for an individual or group.
This outcome is essential to Yoga Teacher Training.
This outcome is essential to Yoga Teacher Training Essentials.
This is a necessary outcome for this course.
Students will demonstrate knowledge of the influence of global colonial powers on the Philippines which contribute to immigration of Filipinos to the United States.
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.
Describe the common types of fire and emergency services facilities, equipment, and apparatus.
Identify fire protection and emergency service organizations and careers in both the public and private sector.
Describe the history and evolution of the fire service.
Identify the laws, rules, codes, and other regulations relevant to fire prevention and protection.
Define the historical fire problem and progress of fire prevention in the United States.
Identify the need, responsibilities, and importance of fire prevention organizations.
Identify and compare the common types of fire protection systems.
Identify the classes of fire extinguishers and their application.
Identify the classes of fire extinguishers and their application.
Identify major types of building construction.
Identify the indicators of potential structural failure as they relate to firefighter safety.
Analyze the hazards and tactical considerations associated with the various types of building construction.
Recognize basic terms and concepts related to fire behavior and chemistry.
Describe fire suppression agents and their properties.
Compare and contrast methods and techniques of fire extinguishment.

Apply the fundamental principles of fire tactics and strategy to the complexities of fireground conditions utilizing the Incident Management System.
Identify and differentiate various fire fighting apparatus and equipment; explain the duties and responsibilities of each unit.
Demonstrate an understanding of the causes of Firefighter death and injuries and the effort to reduce and eliminate these incidents.
Describe the common types water systems available for firefighting uses.
Calculate water pump pressures and friction losses for different size hose & equipment.
Define hydraulic terms and explain the characteristics of water as they pertain to hydraulics and fire extinguishment.
Analyze and describe the different factors affecting wildland fire behavior.
Identify the Incident Management System/Fire Scope and its relationship to wildland fires.
Analyze and describe the overall wildland control problem as it affects firefighters and officers who deploy firefighting resources.
Describe the common and specialized types of fire and emergency services apparatus and their use on emergency scenes.
Differentiate construction features and performance factors of pumpers, aerial ladders, elevating platforms and related specialized equipment.
Describe the evolution of the fire apparatus and the safety features on each apparatus.
User appropriate terminology for rescue equipment and knots.
Differentiate and demonstrate uses of rescue equipment and tools.
Choose proper rescue procedures and demonstrate appropriate care of victims.
Demonstrates knowledge of the basic principles and history related to the national firefighter life safety initiatives
Demonstrates knowledge of proper assessment of fire dangers, common fire situations, risk abatement, personal preparation for unforeseen fire emergencies.
Demonstrates knolwedge of problem-solving techniques for increased situational awareness and self-reliance in an emergency
User appropriate terminology for rescue equipment and knots.
Differentiate and demonstrate uses of rescue equipment and tools.

Choose proper rescue procedures and demonstrate appropriate care of victims.
Demonstrate the ability to perform basic firefighting manipulative tasks using fire suppression apparatus and equipment.
Demonstrates the ability to maintain basic rescue and fire suppression apparatus and equipment
Demonstrates proper use of ropes, ladders, and other equipment during any forcible entry, search and rescue, and physical fitness training exercise.
Demonstrates the proper operation of fire service equipment: Extinguishers and protective equipment
Demonstrates an understaning of proper hose, nozzles, fittings, and hose evolutions
Demonstrates the understanding of the service and operation of fire service ladders, salvage and overhaul procedures
Demonstrates knowledge of lifeguarding history, training, education, standardized procedures, environmental protection, ethics, physical and biological characteristics of the beach environment
Demonstrates the ability to apply different rescue techniques based upon facilities and equipment available
Demonstrates the understanding for proper recordkeeping, maintaining public relations, and the consideration of legal issues
Conduct dive operations, both with and without scuba, safely and according to industry standards.
Organize basic underwater search operations, rescuing themselves and /or other divers.
Analyze water-rescue operations performed under adverse conditions using dive tables.
Conduct advanced dive operations, both with and without scuba, safely and according to industry standards.
Organize advanced underwater search operations, rescuing themselves and /or other divers.
Organize and conduct various advanced and complex search operations.
Describe and identify lifeguard resources, equipment, and deployment strategies
Differentiate among various water observation and beach coverage systems and methods
Analyze lifeguard resource and personnel operations during high rescue activity
Provide communication skills appropriate for reporting on conditions and managing recourses at an emergency incident.

Interpret the common causes of firefighter deaths and injuries and appropriate safety measures to protect personnel.
Determine the different ways to size up an emergency, identify strategies, tactics and methods necessary to manage given scenarios.
Identify information in which to direct the initial operations of a multi-casualty incident.
Identify information in which to direct the initial operations of a hazardous materials incident.
Identify information in which to direct the initial operations of a wildland fire incident.
Identify information on the three elements of a wildland fire triangle including fuel, weather and topography.
Interpret the elements of ICS as it relates to I-Zone fire fighting, including an Incident Action Plan.
Recognize the required information with regard to the communications process as it relates to I-Zone fire fighting.
Demonstrate the information for the transition from fire fighter to fire officer by presenting the skills and responsibilities required of fire level supervisors.
Describe an overview of supervision, management, and leadership concepts, practices, and theories.
Recognize an overview of basic supervisory, managerial, and leadership skills requires in decision making, delegating, personnel motivation, communicating, time management, resource management, record keeping, team building and dealing with change and stress.
Describe the responsibility and authority for fire prevention inspections and related activities.
Describe the principles and procedures used to correct fire hazards.
Recognize the basic means of egress requirements.
Describe the information to identify the classification, properties, labeling, incidental storage, handling, and use of flammable and combustible liquids and gases.
Describe the principles and operational requirements for portable fire extinguishers.
Describe the principles and operational requirements for sprinkler systems and fire pumps.
Identify the physical properties of flammable liquids and gases, combustible liquids and compressed gases and how they should be stored, handled and transported.
Interpret and apply regulations governing the transportation of flammable/combustible liquids and gases and apply the Department of Transportation labeling and placarding system to containers and vehicles.

Differentiate among the methods used to control ignition sources and leaks of flammable/combustible liquids and compressed and liquefied gases and the extinguishment techniques for each.
Describe the instructional terms and concepts associated with vocational education.
Identify a wide variety of methods and techniques for training fire fighters in accordance with the latest concepts in vocational education.
Demonstrate major principles of learning through teaching demonstrations.
Describe the instructional terms and concepts associated with vocational education.
Define the ways to select, develop, organize and utilize instructional materials appropriate for teaching technical lesson plans.
Demonstrate major principles of learning through teaching demonstrations.
Interpret a variety of methods and techniques for developing lesson plans and tests in accordance with the latest concepts in career education.
Analyze information to develop cognitive and psychomotor lesson plans and related supplemental materials.
Employ an opportunity to develop, receive feedback, and finalize instructional materials and deliver a teaching demonstration.
Identify safety procedures for lifting, moving and stabilizing single and multiple units of heavy objects.
Demonstrate technical and manipulative skills appropriate large scale emergency situations.
Plan search and rescue operations for a large scale emergency incident.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Describe and compare the California and Federal regulations that impact operations within confined spaces.
Assess and describe the hazards and techniques needed for hazard mitigation.
Choose proper rescue procedures and demonstrate appropriate care of victims including the basic operational positions and their responsibilities.
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

Explain and identify guidelines to follow to ensure personal safety and the safety of others at an emergency scene
Assess physiological responses to internal organ failures
Demonstrates the ability to develop self-rescue skills in swift moving water.
Demonstrates the understanding of water dynamics, handling hazards and obstacles found in swift water rescue situations.
Demonstrates the ability to use basic rescue equipment, setting up technical rope systems, and controlling in-water contact rescue.
Recall the State Vehicle Code concerning emergency vehicle operations and identify and list the fire apparatus operating principles.
Distinguish fire apparatus safety features; describe the fire apparatus engineer's responsibilities and duties.
Demonstrate handling and placement of firefighting apparatus, including driving techniques, off-road procedures, handling hazardous road conditions and operation at fires.
Identify and demonstrate operating principles of fire pumpers including maintenance goals, schedules and practices.
Describe and demonstrate the fire apparatus engineer's responsibilities and duties including safe operation of pumps while drafting water and supplying hose lines.
Calculate hydraulics.
Choose appropriate auto extrication procedures and systems for various types of auto extrication incidents
Differentiate among various types of auto extrication tools
Operate various types of auto extrication tools
Describe and compare the California and Federal regulations that impact operations within confined spaces.
Identify and list confined spaces and permit confined spaces and describe the hazards associated with them.
Explain the basic operational positions and their responsibilities as set forth by Cal-OSHA.
Recognize a Hazardous Materials incident and describe the responsibilities of the first responder for both Responder and Public safety.
Describe identification and hazard assessment techniques using placards, labels, shipping papers, and the DOT Guide Book.
Describe a process for a safe and competent response to a hazardous materials incident including the "Risk vs. Gain" concept.
Identify the steps built into the ICS design to compensate for previous incident management problems

Describe the primary guidelines related to command and general staff positions
Summarize principal responsibilities for each command and general staff member
Describe and explain the use and purpose of each of the twelve principle ICS features
Explain how the incident organization expands or contracts to meet operational needs of the incident or event
Describe the use of branches, divisions, and groups within the Operations Section and provide supervisory titles associated with each level
Recognize the responsibilities of each ICS organizational element
List the ICS positions and describe the roles and responsibilities of deputies and assistants
Describe ICS reporting and working relationships for technical specialists and agency representatives
Identify the steps built into the ICS design to compensate for previous incident management problems
Describe the primary guidelines related to command and general staff positions
Summarize principal responsibilities for each command and general staff member
Determine basic input data of terrain, fuels, and weather required for understanding wildland fire behavior for various times of the day or night
Identify and describe the environmental, topographic, and fuel factors that influence the behavior of\ wildland fire
Assess fireline data and fire behavior estimations to identify areas where fire suppression limitations exist
Describe an overview of fire investigative practices and responsibilities associated with fire origin and cause.
Explain how to determine the area of ignition.
Identify technical information on the State’s arson laws and legal aspects of fire scene investigation.
Differentiate among types of arson evidence, such as incendiary fire indicators, accidental ignition sources, fire behavior, and other indicators of a fireground.
Assess how to present arson evidence from the scene of a fire in court.
Evaluate how building construction, building contents, and incendiary devices affect the spread and behavior of fire.
Analyze heavy rescue situations to determine appropriate techniques and equipment
Demonstrate technical and manipulative skills appropriate to heavy rescue situations

Design, construct, and use heavy rescue equipment and systems including rescue rope, anchors, safety lines, and related equipment
Apply human resource policies and procedures
Create a professional development plan
Demonstrate verbal and written communications during nonemergency incidents
Identify federal/state laws and regulations
Illustrate the organizational structure of a department
Describe the role of allied agencies as they impact delivery service
Define the various occupancies according to the current California Fire Code
Conduct a fire inspection
Describe fire detection systems
Describe principles of command
Describe the standard operating procedures for emergency operations
Analyze emergency scene conditions and determine tactical priorities for a variety of incidents
Identify wildland fire behavior elements including fuel, weather, and topography
Determine the jurisdictional responsibility areas in California and the relationship between the authority having jurisdiction and the assisting/cooperating agencies
Evaluate and demonstrate the company officer's duties and responsibilities related to wildland incident operations
Compare and contrast the roles of training officers and administrators
Identify desirable qualities for fire instructors
Develop complete course outlines
Identify the human resource management duties of a Fire Officer II
Identify the community and government relations duties of a Fire Officer III
Identify the inspection and investigation duties of a Fire Officer II
Evaluate the rules, regulations, and sources covering responsibilities of lifeguards and supervisors

Interpret and apply standards of ethics as explained in the Civil Service Rules
Describe lifeguard injury prevention and health safety practices
Identify and demonstrate proper use and maintenance of fire service tools and equipment
Compare and contrast OSHA regulations regarding respiratory protection standards
Identify and demonstrate safe practices in firefighting apparatus and equipment use
Plan a course of action to mitigate hazards in various types of fires
Demonstrate proper extinguisher techniques using appropriate extinguishing agents on various fires
Determine proper procedures and techniques of overhaul and salvage at fire incidents
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
Demonstrate how to stabilize and package a victim for a C-spine in the water
Outline the methods and procedures to follow when an emergency occurs
Explain how and why a fire burns
List fire extinguishing methods applicable to boat fires
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
Interpret laws and regulations related to safe ATV operation
Identify ATV components
Describe ATV safety equipment requirements
Choose and demonstrate accepted procedures in carrying out seamanship and rescue boat handling duties.
Analyze causes of lifeguard rescue boat accidents using agency survey results.
Explain state and local laws relevant to the use and operation of vessels in coastal waters.
Compare and contrast federal, state, and local boating laws and regulations
Interpret the responsibilities of the personal water craft (PWC) crew in reference to the history of PWC use in open-water lifeguarding
Identify PWC components, equipment, and apparel using appropriate terminology

Differentiate the strategies and tactics involved with basic wildland firefighting, structural firefighting, and vehicle firefighting
Describe and demonstrate the use of lifesaving techniques, hoses, and equipment for self survival in the event of fire over-run or other firefighting emergencie
Operate hoses and specialized tools for structural firefighting and wildland clearing and digging
Students will define and demonstrate knowledge of fire department organization and culture, and the expectations of entry-level fire department personnel.
Student will demonstrate knowledge of fire department equipment through the selection and application of equipment for given firefighting tasks.
Student will analyze and assess firefighter hazards inherent to the profession.
Student will demonstrate the ability to communicate effectively through multiple methods of communication including: written, electronic, face to face, and radio transmitted messages.
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.
Student will demonstrate safe practices by using minimum standard safety procedures.
Define the requirements per Authority Having Jurisdiction (AHJ) regulations in accordance with the IFSAC Firefighter 1 certification process
Don, doff, and prepare structural personal protective equipment for reuse
Don and doff a Self Contained Breathing Apparatus (SCBA)
Identify and operate the equipment carried on SDFD engines, brush units, tractor trailer trucks, and service trucks
Perform firefighter duties during high-rise fire operations, including identification of built-in fire protection systems and safety considerations
Describe, maintain, operate, and list limitations and safety practices for different types of ladders, including how to raise, extend, carry, and climb ladders safely
Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in management, policy and training standards for the fire service.

Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in management, policy and training standards for the fire service.
Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in hazardous material incidents, policy and training standards for the fire service.
Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in hazardous material incidents, policy and training standards for the fire service.
Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in firefighting tactics, policy and training standards for the fire service.
Demonstrate attainment of requirements for practicing firefighters and first responders as reflected in firefighting tactics according to policy and training standards.
Demonstrate attainment of requirements for practicing lifeguards and first responders as reflected in life guarding tactics, policy and training standards.
Demonstrate attainment of requirements for practicing lifeguards and first responders as reflected in life guarding tactics, policy and training standards.
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
Demonstrate how to stabilize and package a victim for a C-spine in the water
Outline the methods and procedures to follow when an emergency occurs
Use scientific data to compare and contrast climate change issues for two different cities in terms of dynamic atmospheric, hydrosphere, lithosphere and biosphere processes.
Analyze and interpret spatial patterns associated with plate tectonics including interaction with humans and the physical environment
Explain why physical geographic topics are relevant to understanding environmental issues in society with the assistance of maps or geospatial technology illustrations.
Distinguish between Earth and Sun relationship topics, such as: mass of the Sun, plane of the ecliptic, tilt of the Earth, polarity, parallelism, circle of illumination, the tropics, arctic circles, seasonality, solar zenith angle and the elliptical orbital pattern of the planet.

Develop intuitive learning methodologies to be assessed through oral and written exams
Students will apply through lab work the development of Geography 101 comprehension; this will be accomplished through oral or written exams
Stdents will show understanding of the distionction between nation and country through completion of questions on an oral or written exam
Students will comprehend why Brazil is a "country" but Portugal is a "nation."
Students will be able to critically analyze current and historical cultural concepts effecting different regions of the world and the inter-relationships between these regions
Students will be able to assess current socio-economic, cultural and political issues resulting from the interactive and opposing forces of homogenization and diversification
Students will be able to examine geographic factors that have influenced the student's life on a global, national and local level.
Students will be able to analyze how varying conditions of the physical and/or cultural environment contribute to human diversity.
Students will be able to reflect on their developing self-awareness of diverse populations and viewpoints as well as how it impacts the way they interact with a changing world.
Differentiate among the 3 major types of plate boundaries and recongize their characteristic geologic features.
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.
Summarize the defining characteristics of a mineral; differentiate among igneous, sedimentary, and metamorphic rocks in terms of the rock cycle.
Students will classify rock strata, faults and intrusions by age, using absolute and relative dating techniques.
Students will be able to explain the origin of the Pensinular Ranges Batholith.
Demonstrate an understanding of the advance of technology on the business of graphics
Students will gain the skills and knowledge needed for entry level employment and career advancement.
Students will gain the skills and knowledge needed for entry level employment.

"Simulation of employment test."
Students will gain the skills and knowledge needed for entry level employment and career advancement.
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Students will gain the skills and knowledge needed for entry level employment and career advancement.
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Students will gain the skills and knowledge needed for entry level employment and career advancement.
Students will complete a three-month project to evaluate life-style changes of one self-identified health-related behavior.
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.
Students will design a weekly exercise program to include both aerobic and anaerobic activity.
Display the capacity to conduct CPR alone and with a partner for an extended period of time on an adult, a child and an infant.
Display the capacity to administer First Aid for a variety of situations not limited to: burns, broken bones, severe bleeding and blunt trauma.
Use modern technology to retrieve information about the latest developments in emergency response.
Communicate information retrieved from different sources orally and in writing relating to emergency response.
Integrate concepts and assess information regarding emergency response in the popular press as to its accuracy.
SLO #1 Students will demonstrate an understanding of the major changes that resulted in Eurasian societies as a result of the Mongol Conquests by: a. Identifying the extent and nature of the Mongol achievement. b. 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. c. Identify the technological changes that resulted from these conquests and which led to the European Age of Discovery. d. Describe the impact of the Mongol conquests on the Mongol people.

Students will be able to establish the historical significance of an event or an individual in Early World History.
Students will be able to analyze and use primary source evidence in historical context when studying Early World History
Students will be able to identify continuity and change in history by comparing some point in the past (in Early World History) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs, or circumstances) that led to a historical event in Early World History and the consequences of change caused by that event.
Students will be able to demonstrate knowledge in various historical periods in Early World History and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to Early World History.
Students will understand, through written or oral exam, the development of industrialization in Europe
Students will be able to establish the historical significance of an event or an individual in Modern World History
Students will be able to analyze and use primary source evidence in historical context when studying Modern World History.
Students will be able to identify continuity and change in history by comparing some point in the past (in Modern World History) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in Modern World History and the consequences of change caused by that event.
Students will be able to demonstrate knowledge in various historical periods in Modern World History and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to Modern World History.
Students will demonstrate, through an oral or written question on an exam, an understanding of feudalism
Students will be able to establish the historical significance of an event or individual in Early Western Civilizations
Students will be able to analyze and use primary source evidence in historical context when studying Early Western Civilizations.
Students will be able to identify continuity and change in history by comparing some point in the past (in Early Western Civilizations) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in Early Western Civilizations and the consequence of change caused by that event.

Students will be able to demonstrate knowledge in various historical periods in Early Western Civilizations and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to Early Western Civilizations.
Students, through oral or written questions will comprehend the development of industrialization in Europe
Students will be able to establish the historical significance of an event or an individual in Modern Western Civilizations.
Students will be able to analyze and use primary source evidence in historical context when studying Modern Western Civilizations.
Students will be able to identify continuity and change in history by comparing some point in the past (in Modern Western Civilizations) with the present or two points in the past.
Student will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in Modern Western Civilizations and the consequences of change caused by that event.
Students will be able to demonstrate knowledge in various historical periods in Modern Western Civilizations and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to Modern Western Civilizations.
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: 1. Differentiating between the different patterns of colonization by the Spanish, French, and English 2. Identifying the major factors that led to British preeminence in North America 3. Identifying key similarities and differences in the development of the Northern, Middle, and Southern Colonies 4. Identifying key individuals and groups and their respective roles in the development of British North America 5. Identify the forces the led up to the American Revolution
Students will be able to establish the historical significance of an event or an individual in Early US History.
Students will be able to analyze and use primary source evidence in historical context when studying Early US History.
Students will be able to identify continuity and change in history by comparing some point in the past (in Early US History) with the present or two pints in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in Early US History and the consequences of change caused by that event.

Students will be able to demonstrate knowledge in various historical periods in Early US History and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to Early US History.
Students will be able to establish the historical significance of an event or an individual in Modern US History.
Students will be able to analyze and use primary source evidence in historical context when studying Modern US History.
Students will be able to identify continuity and change in history by comparing some point in the past (in Modern US History) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in Modern US History and the consequences of change caused by that event..
Students will be able to demonstrate knowledge in various historical periods in Modern US History and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to Modern US History.
Analyze and explain similarities and differences between different civilizations throughout the Early Americas.
Critically analyze primary and secondary sources and construct thesis-based, analytical essays in the study of the history of the Early Americas.
Students will be able to establish the historical significance of an event or an individual in the Early History of the Americas.
Students will be able to analyze and use primary source evidence in historical context when studying the Early History of the Americas.
Students will be able to identify continuity and change in history by comparing some point in the past (in the Early History of the Americas) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in the Early History of the Americas and the consequences of change caused by that event.
Students will be able to demonstrate knowledge in various historical periods in the Early History of the Americas and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to the Early History of the Americas.
Analyze and explain similarities and differences between different civilizations in the Americas during the Modern Era. .

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.
Students will be able to establish the historical significance of an event or an individual in the Modern History of the Americas.
Students will be able to analyze and use primary source evidence in historical context when studying the Modern History of the Americas.
Students will be able to identify continuity and change in history by comparing some point in the past (in Modern History of the Americas) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in the Modern History of the Americas and the consequence of change caused by that event.
• Students will be able to demonstrate knowledge in various historical periods in the Modern History of the Americas and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to the Modern History of the Americas.
Students will demonstrate an understanding of the major themes in Asian history from prehistory to the end of the 16th Century by: 1. Identifying key similarities and differences between the indigenous religions and philosophies of Asia
Students will demonstrate an understanding of the major themes in Asian history from prehistory to the end of the 16th Century by: 2. Identifying the major factors that led to the rise and fall of various socio-political entities such as dynasties, kingdoms, and periods in Asia
Students will be able to establish the historical significance of an event or an individual in Asian Civilizations to approximately 1600.
Students will be able to analyze and use primary source evidence in historical context when studying Asian Civilizations to approximately 1600.
Students will be able to identify continuity and change in history by comparing some point in the past (in Asian Civilizations to approximately 1600) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in Asian civilizations to approximately 1600 and the consequences of change caused by that event.

Students will be able to demonstrate knowledge in various historical periods in the Asian Civilizations to approximately 1600 and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to Early Asian Civilizations.
Students will be able to establish the historical significance of an event or an individual in Modern Asian Civilizations.
Students will be able to analyze and use primary source evidence in historical context when studying Modern Asian Civilizations.
Students will be able to identify continuity and change in history by comparing some point in the past (in Modern Asian Civilizations) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in Modern Asian Civilizations and the consequence of change caused by that event.
Students will be able to demonstrate knowledge in various historical periods in Modern Asian Civilizations and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to Modern Asian Civilizations.
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.
Students will through oral or written exam questions the development of the movement to gain women the vote
Students will be able to establish the historical significance of an event on an individual in Early US History with an emphasis on the experiences of women.
Students will be able to analyze and use primary source evidence in historical context when studying Early US History with an emphasis on the experiences of women.
Students will be able to identify continuity and change in history by comparing one point in the past (in Early US History with an emphasis on the experiences of women) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in Early US History with an emphasis on the experiences of women and the consequences of change caused by that event.
Students will be able to demonstrate knowledge in various historical periods in Early US History with an emphasis on the experiences of women and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to the History of Women in the Early United States.

Students will be able to establish the historical significance of an event or an individual in Modern US History with an emphasis on the experiences of women.
Students will be able to analyze and use primary source evidence in historical context when studying Modern US History with an emphasis on the experiences of women.
Students will be able to identify continuity and change in history by comparing some point in the past (In Modern US History with an emphasis on the experiences of women) with the present or two points in the past.
Students will be able to analyze the causes (actions, beliefs or circumstances) that led to a historical event in Modern US History with an emphasis on the experiences of women and the consequences of change caused by that event.
Students will be able to demonstrate knowledge in various historical periods in Modern US History with an emphasis on the experiences of women and analyze the impact of class, gender, ethnicity, culture, and politics as they relate to the History of Women in the Modern United States.
Distinguish and compare the roles and significance of agencies associated with Homeland Security and how they are interrelated.
Analyze various laws determining and impacting Homeland Security.
Examine historical events to compare and contrast how they impact Homeland Security.
Compare and contrast the vulnerabilities of national defense and the private sector and determine the threats to these institutions.
Distinguish the value of intelligence analysis in its impact on security and risk management.
Examine how the intelligence community operates and supports Homeland Security.
Categorize the various border and transportation security challenges and choose the most effective methods to address these challenges.
Compare and contrast the differences between securing the various transportation infrastructure modalities.
Analyze the legal, economic, political and cultural concerns of transportation and border security and determine its impact on these concerns.
Define and analyze some of the world civilizations from approximately 40,000 BCE to 1400 CE.
Assess the influence of geographical, social, and historical factors on these civilizations.

Interpret, analyze, and criticize disciplines in the arts, literature, and philosophy of these cultures, and consider what the findings imply about our present cultural climate.
Discuss defining aspects of some of the world civilizations from approximately 1400 CE to the present time.
Assess the influence of geographical, social, and historical factors on these civilizations.
Interpret, analyze, and criticize disciplines in the arts, literature, and philosophy of these cultures with regard to their prevailing world view and system of values, and consider their influence on our current cultural institutions.
Approach the basic differences between Eastern and Western traditions from an academic perspective keeping in mind socio-cultural diversity presented and the historical significance., and how they impact our current cultural vantage point.
Compare/Contrast basic concepts within a religion as they pertain to differences in interpretation among sects.
Explain key aspects of specific doctrine(s) within a particular religion that speak to its foundational core.
Able to detail how particular mythologies inform us about cultural norms, metaphysical belief systems, prevailing foundations of knowledge and there implications of socio-political values systems.
Consider the role of old mythologies on new mythologies, and how continued mythological structures impact our personal and cultural world views, and the collateral impacts on others.
Analyze and describe how common media forms affect society.
Explain the role different mass media played in the institutional development of the United States.
Discuss historical and current institutional influences on mass media in the United States.
Explain past and current trends in mass media ownership & control as well as the effects these have on society.
Students will prepare a Works Cited page using the 8th edition of the MLA Handbook for Writers of Research Papers.
Students will use nested Boolean operators to refine search results.
Students will evaluate resource criteria using particular “indicators” to determine reliability.
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.
Organize marketing case studies within businesses and develop a marketing plan.

Examine the role of the Internet, e-commerce, and emerging technologies and their influence on today's marketing strategically.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Demonstrate competencies for successful employment through actual on-the-job experiences.
Math 15A Prealgebra Refresher Student Learning Outcome Upon successful completion of the course, students will be able to solve math problems which use prerequisite skills for Math 119.
Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.
We currently do not offer this course. This course is intended for students who have completed the math assessment with a level of M20 (prealgebra) and wish to improve their placement level; students who have successfully completed Prealgebra but need more review; or students who unsuccessfully attempted Beginning Algebra and need review of Prealgebra skills. The course consists of personalized computer assisted instruction to refresh those concepts identified as needed for each student. Successful completion of this course may serve as a basis for a petition to challenge a Prealgebra prerequisite. This course will not replace a failing grade in Prealgebra. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.
Math 15B Elementary Algebra and Geometry Refresher Student Learning Outcome Upon successful completion of the course, students will be able to solve math problems which use prerequisite skills for Math 96.
Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.

We currently do not offer this course. This course is intended for those students who have completed the math assessment with a level of M30 (beginning algebra and geometry) and wish to improve their placement level; students who have successfully completed Beginning Algebra but need more review; or students who unsuccessfully attempted Intermediate Algebra and need review of Beginning Algebra and Geometry skills. The course consists of personalized computer assisted instruction to refresh those concepts identified as needed for each student. Successful completion of this course may serve as a basis for a petition to challenge a Beginning Algebra prerequisite. This course will not replace a failing grade in Beginning Algebra. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.
Math 15C Intermediate Algebra and Geometry Refresher Student Learning Outcome Upon successful completion of the course, students will be able to solve math problems which use prerequisite skills for Math 116.
Student Learning Outcome: Students will achieve their personal mathematical goal with this class as identified on their entry survey.
We currently do not offer this course. This course is intended for those students who have completed the math assessment with a level of M40 (intermediate algebra and geometry) and wish to improve their placement level; students who have successfully completed Intermediate Algebra but need more review; or students who unsuccessfully attempted a transfer level math class and need review of Intermediate Algebra and Geometry skills. The course consists of personalized computer assisted instruction to refresh those concepts identified as needed for each student. Successful completion of this course may serve as a basis for a petition to challenge an Intermediate Algebra prerequisite. This course will not replace a failing grade in Intermediate Algebra. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.

We currently do not offer this course. This course is intended for those students who have completed a high school geometry course or for those students who have completed Intermediate Algebra and Geometry and need to review geometric principles prior to taking Math for Elementary Teachers or Trigonometry. The course consists of personalized computer assisted instruction to refresh those concepts identified as needed for each student. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.
We currently do not offer this course. This course is intended for those students who have completed the math assessment with a level of M50 who need to review their Trigonometry knowledge prior to taking Precalculus or Calculus. Students begin at the level of their original placement and, working at their own pace, may improve their placement up to M60 (precalculus level). The course consists of personalized computer assisted instruction to refresh those concepts identified as needed for each student. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.
We currently do not offer this course. This course is intended for those students who have completed the math assessment with a level of M50 and need to review their College Algebra skills prior to taking a Calculus sequence. The course consists of personalized computer assisted instruction to refresh those concepts identified as needed for each student. Successful completion of this course may serve as a basis for a petition to challenge a College Algebra prerequisite. Students wishing to challenge Pre-calculus must also show competence in Trigonometry. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.
We currently do not offer this course. This course is an introduction to fundamental concepts of arithmetic. Emphasis is placed on addition, subtraction, multiplication, division and exponentiation on whole numbers, fractions, and decimals. Topics also include simple percents and ratios, systems of measurement, and applications of these topics. Students learn basic study skills necessary for success in mathematics courses. This course is intended for students preparing for Prealgebra. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.
Students will show proficiency in basic algebra skills and their applications.

Students will show proficiency in statistical calculations and in representing and interpreting data.
Define and evaluate the trigonometric functions of angles described in right triangles or on the unit circle, in degree and radian measure.
Analyze and graph trigonometric and inverse trigonometric functions, including the phase shift, period, vertical shift, amplitude, asymptotes and the domain and range.
Derive and prove trigonometric identities.
Solve trigonometric equations, and solve appropriate applications and right triangle problems.
Students will acquire skills from intermediate algebra, and successfully apply them to a variety of situations.
Students will further their statistical knowledge and build understanding of probability fundamentals.
Analyze and graph polynomial, absolute value, piecewise-defined, rational, exponential and logarithmic functions, including finding zeros and determining domains and ranges.
Solve applications problems that can be modeled by polynomial, absolute value, piecewise, rational, exponential or logarithmic functions.
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.
Apply the tools of mathematical logic such as truth tables and Venn diagrams to solve real world applications.
Student will utilize a variety of non-traditional problem-solving techniques to develop solutions to problems that could be solve algebraically.
Students will observe and analyze a pattern to solve a problem that cannot be solved using a standard mathematical operation.
Evaluate probabilities using the laws of probability, the standard normal distribution, t-distribution, or X2-distribution. Find probabilities using the binomial distribution. Interpret probabilities given data represented by a histogram. Interpret probabilities given data represented by a boxplot.
Evaluate probabilities using the laws of probability, the standard normal distribution, t-distribution, or X2-distribution. Finding Probabilities using the binomial distribution.
Evaluate probabilities using the laws of probability, the standard normal distribution, t-distribution, or X2-distribution. Interpreting probabilities given data represented by a histogram.

Evaluate probabilities using the laws of probability, the standard normal distribution, t-distribution, or X2-distribution. Interpreting probabilities given data represented by a boxplot.
Use hypothesis testing to investigate claims involving one or two samples, utilizing the standard normal distribution, t-distribution, and X2-distribution.
Organize, describe and interpret data sets in meaningful tables and graphs, and evaluate measures of central tendency and variation.
Solve problems involving computing limits of algebraic and transcendental functions and apply this concept to the ideas of continuity and differentiability of functions.
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.
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.
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.
Define, evaluate, and graph trigonometric functions and be able to differentiate and integrate them as well as solve applications problems.
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.
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.
Perform algebraic operations on polynomial, rational, radical, exponential, logarithmic and trigonometric functions, including factoring, simplifying, composition, decomposition, and finding inverses.
Solve applications problems that can be modeled by polynomial, rational, radical, exponential, and logarithmic and trigonometric functions.
Apply matrices, determinants, sequences, series or the binomial theorem to solve applications problems.

Evaluate and graph trigonometric and inverse trig functions, prove trigonometric identities, and use them to solve applications problems.
Analyze polynomial, rational, trigonometric, radical, exponential, logarithmic and inverse functions to graph them, indicating symmetry, asymptotes, discontinuities, limits and extrema.
Use the limit definition to determine the derivative of a function.
Determine the derivative of polynomial, rational, trigonometric, hyperbolic, radical, exponential, and logarithmic and inverse functions, and describe how the derivative relates to the function.
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.
Analyze and solve physical, geometric, related rates and optimization problems using the appropriate functions, derivatives or integrals
We currently do not offer this course. This course is a workshop, project-oriented course dealing with exploration and development of the calculus topics introduced in Calculus and Analytic Geometry I. This course directly supports the calculus lectures by having hands-on, collaborative assignments where technology is strongly incorporated throughout all the in-class assignments. Students work individually and in small groups on explorations and applications thus extending the material presented in Mathematics 150. Topics including geometric, analytic and numeric applications of limits, derivatives and integrals as well as calculus applications found in the physical and life sciences. This course is intended for all students currently enrolled in Mathematics 150. Instructor monitors and facilitates group and individual presentations and projects. (FT) AA/AS; CSU; UC.
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.
2. Analyze and solve single linear ordinary differential equations problems involving separation of variables and solve modeling problems involving these differential equations.

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.
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.
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.
We currently do not offer this course. This course is the second course in a one-year sequence in the study of the mathematical concepts needed for teaching elementary school mathematics with emphasis on geometry, transformational geometry, and measurement. This course also promotes an appreciation of the importance of logical thinking and applications of mathematics in problem solving and critical thinking. It studies the understanding and explanation of the basic mathematical concepts and the connections between them. It is designed especially for students preparing for credentials in elementary education. Analytical reading and problem solving are required for success in this course. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.
We currently do not offer this course. This course focuses on children's mathematical thinking and includes an in-depth study of place-value, fractions and how children solve mathematical problems. Students observe children and evaluate the problem strategies that are used. This course is intended for students pursuing a Multiple Subject Credential. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.
Perform basic logical operations and generalize the rules of logic to set theory and Boolean Algebra.
Perform basic set operations and determine set equivalence and the cardinality of sets.
Implement various methods of proofs including proofs by induction, in proving a large selection of mathematical statements.

Prove and apply basic theorems from number theory.
Determine whether a relation is a function and identify the function's properties.
Apply methods of proofs and/or analysis to a variety of topics such as combinatorics, graph theory, sequences and series, or algorithms.
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.
Calculate double and triple integrals over rectangular and non-rectangular regions, by iterating, by changing the order of integration, or by changing variables.
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.
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.
Solve applications involving several variables and several linear equations by solving the corresponding system of linear equations.
Compute the eigenvalues and corresponding eigenvectors of a square matrix, and diagonalize the matrix if possible.
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.
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.
Find solutions to initial value problems using Laplace Transforms.
We currently do not offer this course. This course employs self-paced multimedia systems to assist students to reach specific learning objectives and is intended to be supplementary to designated courses. Check the Online Class Schedule for information about course Prerequisites, Co-requisites, Enrollment Limitations and Advisory information.
Solve basic linear equation in one variable using the addition and multiplication rules.
Translate English expressions into algebraic expressions.

Evaluate expressions using the rules for order of operations.
Solve geometry problems using perimeter and area formulas.
Addition and/or subtraction of unlike fractions. Simplify. 5/12-1/4
Addition and/or subtraction of unlike fractions. Simplify. w/10+5/(2w)
Solving percent equations. 8.3% of 43 trees is what?
We currently do not offer this course.
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.
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.
Simplify expressions involving operations such as addition, subtraction, multiplication, division and exponents with polynomials, and solving equations containing such expressions.
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.
Describe and graph functions, determine their properties and apply algebraic operations.
1. The student will be able to correctly order real numbers.
2. The student will be able to correctly graph linear equations, and identify specific points on indicated lines.
3. The student will be able solve linear equations using a variety of methods.
Upon successful completion of the course, the student will be able to: 1. Solve equations, including absolute value equations, quadratic equations, equations containing square roots, exponential equations or logarithmic equations.
Upon successful completion of the course, the student will be able to: 2. Solve application problems involving absolute value equations, quadratic equations, equations containing square roots, exponential equations or logarithmic equations.
Upon successful completion of the course, the student will be able to: 3. Solve the system by Gaussian elimination.
Upon successful completion of the course, the student will be able to: 4. Graph conic sections.
The student will be able to solve equations including absolute value equations.

The student will be able to solve equations including quadratic equations.
The student will be able to solve equations including square roots equations.
The student will be able to solve equations including equations containing square roots.
The student will be able to solve equations including exponential equations.
The student will be able to solve equations including exponential equations.
The student will be able to solve equations including logarithmic equations.
The student will be able to solve equations including logarithmic equations.
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.
Students will demonstrate comprehensive knowledge of the clinical chemistry and urinalysis techniques spanning the preanylitical, 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.
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.
Students will be able to apply basic principles and theory of clinical hematology, immunology and blood banking in the clinical laboratory setting.
Possess ability to recognize and evaluate abnormal and inconsistent test results and determine appropriate action.
Demonstrate working understanding of information systems and components in the clinical laboratory.
Select and operate appropriate instruments used in clinical hematology and immunology.
Be able to perform laboratory mathematics as required and applied in the clinical hematology and immunology laboratory.

Identify and describe the principles of quality control and quality assurance in the hematology/immunology laboratory.
Be able to create reports and document results obtained in clinical hematology and immunology.
Have ability to apply a working knowledge of safety mandates and principles to the clinical laboratory.
Demonstrate ability to follow established procedures for collecting and processing biological specimens for analysis.
Students will beable to demonstrate working comprehension of the technical and procedural aspects of the laboratory tests used in clinical hematology, immunology and immunohematology.
Be able to recognize and evaluate abnormal and inconsistent results and take appropriate action.
Demonstrate ability to understand and use laboratory information systems and components.
Possess ability to select and operate instruments used in the clinical microbiology laboratory.
Be able to perform laboratory mathematics at the level required in the clinical microbiology laboratory.
Show ability to identify and describe the principles of quality control and quality assurance.
Know and understand regulations and requirements of regulatory and accrediting agencies.
Demonstrate ability to create reports and document results.
Demonstrate a working knowledge of laboratory safety rules and principles.
Demonstrate a working comprehension of the technical and procedural aspects of the laboratory tests used in clinical microbiology
Demonstrate the ability to follow established procedures established procedures for collecting and processing biological specimens for analysis
Apply knowledge of clinically relevant microorganisms to identification testing
Identify, describe and apply principles of quality assurance and quality control in the clinical microbiology laboratory.
Apply basic principles of clinical microbiology in a laboratory setting
Understand the process of calibration and required calibration frequencies.
Run 5 - 10 parallel patient samples with appropriate QC. Samples must agree with reported results within limits set for method comparison.

Demonstrate knowledge of instrument flags, alerts, messages and warnings. Understand when samples must be retested.
Demonstrate knowledge of instrument set up including daily maintenance
Demonstrate knowledge and understanding of pre analytical, analytical and post analytical variables.
Discuss Quality control use including frwquency. Explain the QC evaluation process including corrective action when control results are out of range.
Understand and apply departmental safety procedures.
Demonstrate understanding of test methods and principles used during training.
Demonstrate and explain the safe use and disposal of biohazardous material.
Describe the process of calibration including why and when the instrument must be calibrated.
Demonstrate knowledge of instrument flags, alerts, messages and warnings. Explain when the samples must be retested.
Demonstrate knowledge of instrument set up including daily maintenance.
Successfully run 5 - 10 parallel samples with appropriate QC. Samples must agree with reported results within limits set for method comparison.
Know and understand Ouality Assurance and Quality Control. Explain the QC evaluation process including corrective steps necessary when results are out of range.
Demonstrate and apply department safety procedures.
Summarize test methods and principles used during training.
Know and understand pre analytical, analytical and post analytical variables and their importance.
Demonstrate knowledge of instrument set up including daily maintenance.
Run 5 - 10 patient parallel samples with appropriate QC. Samples must agree within limits set for comparison studies.
Demonstrate and apply departmental safety procedures.
Know and understand test methods and principles used during training.
Demonstrate knowledge and understanding of instrument set up including scheduled maintenance.
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.

Demonstrate and apply departmental safety procedures.
Demonstrate knowledge and understanding of test methods used during training.
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)
In this course, you will differentiate between different Rock styles and musicians studied in class.
The student will demonstrate a basic understanding of the proper elements of music.
Collect and compile a list of available music sources as they apply to the teaching of music to children.
In this course, you will identify the various styles, style periods, and artists of jazz in chronological order.
Students will play 5-finger major scale pattern in all keys.
Describe and demonstrate diaphragmatic breath management
Students must show the instructor proper and correct use of solfege pitch singing.
Define and play I-IV-I-V7-I chord progressions in C, G, D, A and E major and in A, E and D minor.
Define and play I-IV-I-V7-I chord progressions in circle of fifths and fourths.
Recognize, use, and analyze the elements of musical notation
Students will demonstrate knowledge of keys and chords.
Demonstrate the use of harmony, rhythm, and texture in creating musical form.
Locate, comprehend and interpret manuals and equipment specifications.
Differentiate between and explain the equipment found in an electronic music studio.
Analyze and problem solve recording situations of various instruments.
Creatively apply recording technology.
Determine which studio technology to use to achieve the best results in recording.

Students submit projects to demonstrate applied technology learned
Analyze and problem solve MIDI situations and networking.
Analyze and decide which technology to use in the completion of MUSIC 205A projects.
To analyze and decide which technology to use in the completion of MUSIC 205B projects.
Students through internship experience will improve their studio skills and equipment proficiency
Students through experience will improve studio skills and equipment usage
Students through experience will improve studio skills and equipment usage
Students through experience will improve studio skills and equipment usage
Read and play simple piano music
Transpose simple melodies
Understand fundamental musical terms and music theory concepts
Read and write simple rhythms in common time signatures
Play chords and exercises in all major key five-finger positions
Harmonize simple melodies with I and V tones
Perform with appropriate blend and balance in a jazz ensemble
Notate and analyze tonicizations and modulations including secondary dominants, secondary leading tone chords, and modulations to closely related keys
This course was activated in preparation for building a program. Not offered in this cycle Not offered due to lack of funding Course deactivated
Students wil notate intervals, simple rhythms and melodies.
Students will sing simple melodies from notation.
Sightsing and transcribe simple melodies containing intervals from major and minor scales in treble and bass clefs
Sight sing, with numbers or solfege, intermediate level major, chromatic, natural minor, harmonic minor, and melodic minor scales, arpeggiated chords, inverted chords, diatonic melodies, intervals, and rhythms in simple and compound meters while conducting in patterns of 2, 3, or 4.

Sight sing, with numbers or solfege, in treble, bass, alto, tenor and soprano clefs, major, chromatic, natural minor, harmonic minor, melodic minor and modal scales, arpeggiated triads and seventh chords in all inversions, diatonic melodies, more complex chromatic melodies, intervals, and more complex rhythms in simple and compound meters while conducting in patterns of 2, 3, or 4.
Students will be able to utilize computer software to analyze macronutrient and micronutrient content of dietary 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.
Students will be able to evaluate their eating habits based on principles learned in class.
Students will be able to apply core critical thinking skills of analysis, interpretation, evaluation and explanation of different eating patterns.
Students will be able to identify, define, and analyze macronutrient and micronutrient content of dietary intake.
Students will be able to apply scientific principles of food safety to food preparation and storage, sustainability of food systems, and food biotechnology to reduce foodborne illnesses and food waste.
Students will be able to evaluate the credibility and reliability of nutrition information.
Students will be able evaluate the psychosocial and economic factors that influence food habits.
Students will be able to analyze the diversity of food customs among geographic regions.
Distinguish the geographic cuisine influences on America's micro-cultures.
Compare and contrast food habits and practices related to traditional foods, utensils and preparation techniques in selected micro-cultures.
Analyze the origin, development and diversity of food customs among geographic regions and migration patterns.
Assess nutritional contributions made by food combinations traditionally consumed by selected ethnic groups.
Examine the psychosocial and economic factors that influence food habits.
Analyze nutritional problems and develop ideas for creating a better nutritionally balanced menu.
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 evidence based research to critique current topics in nutrition.
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.
Calculate energy needs based on basal metabolism and physical activity.
Identify and describe the key roles of nutrients as well as health problems associated with the digestion, absorption and transportation of nutrients.
Critique current topics in nutrition using reliable, credible sources of nutrition research.
Evaluate how different health conditions impact nutrient metabolism and nutrient utilization.
Students will be able to use technology to calculate energy needs based on basal metabolism and physical activity.
Students will be able to analyze and interpret nutritional needs and concerns that affect athletes.
Students will be able to analyze and evaluate macro and micro-nutrient contents of their dietary intake.
Describe and compare the basic concepts and terms of sports nutrition within the broader field of nutrition.
Compare and contrast aerobic and anaerobic metabolism and the nutrients involved as sources of energy.
Calculate personal energy needs.
Review and analyze the nutritional problems affecting athletes.
Use reliable and credible resources to survey the effectiveness of various ergogenic aids in current use.
Analyze and critique dietary recommendations before, during and after exercise.
Critically compare different ways of determining and attaining various body composition.
Distinguish between different types of eating disorders and their treatment.
Students will be able to use computers to research, compile, and review data for personal health.
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.
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.

Students will be able to modify a regular diet menu to accommodate the dietary needs of patients with various diseases and/or conditions.
Describe and compare the basic concepts, principles, and terms used in the field of public administration and political inquiry.
Identify the structure and functions of various U.S. public institutions.
Research and evaluate a public policy by collecting and analyzing qualitative and quantitative information.
Apply principles of ethical decision making and core values to contemporary issues in the practice of public administration
Demonstrate competencies for successful employment through actual on-the-job experiences.
Demonstrate writing and analysis by preparing a written brief of a given case using the IRAC method.
Demonstrate their knowledge of the various paralegal duties and ethics.
Apply the Code of Ethics to given legal situation.
Demonstrate oral presentation skills with articles and brief reporting.
Prepare a written brief of a given case using the IRAC method.
Use of technology to further research knowledge.
Locate and differentiate primary sources of law electronically based on issues presented
Identify the differences between primary and secondary sources.
N/A - course approved for deactivation in fall 2018.
Demonstrate critical thinking skills with writing assignments.
Analyze and compose legal memoranda for both internal and external application.
Write various legal memoranda in the litigation process.
Draft a California State Court Civil Complaint using the Civil litigation fact pattern provided
Define the timeline of a civil litigation case from inception through appeal.
Demonstrate critical thinking skills with application of tort assignments.
Be able to articulate the prima facie elements of negligence, duty, breach of duty, proximate cause and damages
Define the basic law of Torts and their defenses.
Develop technical skills to perform at a entry level operator of law office technology
Demonstrate your ability to utilize various legal software applications.

Demonstrate legal writing skills by preparing various pleadings.
Interpret federal court procedures in relation to civil litigation and federal crimes.
Demonstrate familiarity with functions, duties and ethics of a paralegal working in criminal justice system.
Analyze a variety of crimes using the IRAC format.
Define the timeline of a criminal case from inception through appeal
Demonstrate your ability to apply employment laws to various employment actions.
Draft demand letter on behalf of employee for unpaid employment benefits.
Evaluate a client situation and apply facts and figures to prepare a Chapter 7 and Chapter 13 bankruptcy petition.
Demonstrate your analytical skills to determine whether a debtor should file under Chapter 7 or Chapter 13.
Prepare Chapter 7 Bankruptcy Petition.
now the ethical duties of the paralegal under the supervision of an attorney handling a family law issue.
Demonstrate your understanding of family law by applying the various legal sources used in a family law case.
Review relevant sources of law in a family law case.
Demonstrate critical thinking skills with writing assignments.
Compare and contrast the various types of business organizations.
Competently draft a Last Will and Testament using templates including demonstration of applying different types of gifts.
Students will demonstrate their critical reading, issue spotting, and of fact application to an Estate Planning issue using the California Probate Code.
Examine the paralegal's responsibilities and duties in estate administration.
Demonstrate critical thinking skills with writing assignments.
Describe and distinguish among valid, void, voidable and unenforceable contracts
Relate cases and statutes to contract sources of law.
Demonstrate oral presentation skills with articles and brief reporting.
Interpret statutes dealing with health care issues affecting the elderly.
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.

Describe the various tort actions that can be applied to an environmental disaster.
Differentiate among the causes of air, water, solid waste and toxic substance pollution.
Demonstrate oral presentation skills.
Summarize the ethical responsibility of the federal government with handling immigration actions.
Summarize the ethical requirements for a paralegal to represent an Alien.
Apply principles of professional ethics to specific administrative law cases and situations.
Summarize federal laws governing all forms of intellectual property.
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.
Upon completion of this course, students will prepare an essay demonstrating an in-depth understanding of real property fundamentals .
Recognize potential ethical conflicts in real estate transactions.
Review of the various laws protecting consumers in California.
Complete all required paperwork accurately and on time and attend required on-campus Work Experience sessions and conferences with instructor-coordinator and supervisor.
Demonstrate competencies for successful employment through actual on-the-job experiences.
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. • A video (using programs such as youtube). A poster board with pictures and information about the visit.
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: • What are the educational or degree requirements • Describe your job and what you are responsible for doing • Where do you work? • How much do you earn? • Why you chose this career?

Resume Writing Assignment Example: TYPES OF RESUMES http://careerweb.georgetown.edu/prepare/resumes/6637.html Do your research to determine the appropriate resume and follow the job description carefully. Must be submitted in class and using Microsoft Word formatting.
Student will be able to identify personal awareness through identification of barriers that may hinder him/her towards goal
Student will be able to identify at least 3 action steps towards their target goals
Student will utilize learned techniques to develop meaningful goals and identify how to evaluate them.
Construct an educational plan that includes a course of study that will result in the completion of academic and professional goals.
Identify resources available on the campus, in the community, and on the internet that will improve academic performance, health, personal relationships, and finances.
Demonstrate comprehension of academic skills such as note taking and test taking in order to manage information, solve problems and communicate effectively.
Explore and apply career development information through the use of technology
Identify and utilize specific job search techniques
Assess personal characteristics such as values, skills, interests
Plan, draft, and write and goal-setting and goal-achievement project aimed at any personal goal to achieve aspirational development and balance.
Identify and demonstrate self-responsible, collaborative workplace, and group setting behaviors through classroom exercises.
Identify obstacles that thwart emotional development and mental growth using compassion and observational exercises.
Demonstrate an ability to assess the soundness of the argument by assessing deductive validity and truth value using appropriate logic techniques.
Demonstrate an ability to assess the cogency of the argument by assessing inductive strength and truth value using appropriate logic techniques.
Demonstrate an understanding of role of rhetoric in constructing arguments, and the practical impact that language has on diverse groups and their likelihood approach and accept logical positions based on historical relationships to subject matter.
To recognize and understand proper uses of Basic Inference rules.

To learn and apply proper Truth Table functions.
To be able to perform both direct and indirect proofs.
Demonstrate an understanding of the difference between Empiricism and Rationalism.
Demonstrate an understanding of key theorists, being able to articulate particular positions and discern potential implications therein.
Demonstrate an understanding concerning foundational metaphysical and/or epistemological concepts and discuss their centrality to philosophical inquiry, and how the study of such abstract topics helps influence and develop our critical thinking with regard to more practical and diverse real world issues.
Demonstrate understanding of fundamental ethical theories.
Demonstrate an understanding of personal, cultural and rational ethical inquiry, and how they impact decision making, and the continued applications of each impacts the socio-cultural climate of the present day on personal and institutional levels.
Articulate a coherent argument in support of an ethical position and discuss potential rebuttals/weaknesses.
Explain and analyze an argument from classical philosophy and discuss aspects that are indicative of that era.
Explain and analyze a Medieval philosophical argument and discuss aspects that are indicative of that era.
Critically evaluate the influence that early philosophy has on our world views via current arguments, issues/beliefs, and institutions.
Demonstrate an understanding of the major philosophical issues and their contemporary critiques that continue to apply to a wide variety of human endeavors.
Demonstrate the ability to evaluate philosophical positions critically and systematically.
Demonstrate an understanding of some of the diverse assumptions and values that shape our experiences and attitudes towards our selves and others.
Demonstrate an understanding of the difference between deductive and inductive logic.
Demonstrate an understanding of, and ability to critically approach, some basic aspects of metaphysical and axiological inquiry, and articulate the utility of such exercises in addressing present day issues.
Demonstrate an understanding of foundational elements of academic writing concerning philosophical topics ranging from thesis development, research processes, writing techniques or essay structure.

Describe the scientific method; distinguish among scientific observations, hypotheses, theories, and laws.
Describe the scientific method; distinguish among scientific observations, hypotheses, theories, and laws.
Students will be able to explain the Greenhouse Effect.
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.
Sketch an accurate free-body diagram of external forces acting on a system.
Use Newton's three laws of motion to solve problems involving acceleration and force.
Use the Principle of Conservation of Mechanical Energy and the Work-Energy Theorem to solve energy-related problems.
Describe the different properties of light and the role it played in modernizing physics.
build and analyze simple DC circuits
From the established laws and theories of electricity and magnetism, explain, analyze, and assess an electromagnetic phenomenon.
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.
Demonstrate an understanding of the basic concepts of electricity and magnetism, optics, and elements of modern physics.
Physics 180 B SLO: For a given electromagnetic observations, student s can propose a plausible explanation by distinguishing the important and irrelevant aspects of Maxwell's electromagnetic equations.
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.
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.
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.

Student will be able to explain an electromagnetic phenomenon from established Electromagnetic theories and laws.
The student will be able to calculate the frequency, period, wavelength, and wave-number of a mechanical or electromagnetic wave.
Students will be able to use social scientific methodologies to identify the main elements of democratic, authoritarian, and totalitarian systems, and classify given political systems, including the United States, according to these labels.
Students will be able to identify and discuss a range of equity and justice issues that exist both historically and contemporaneously in both American and international politics, including but not limited to race, ethnicity, inequality, immigration, foreign policy, warfare and climate change.
Students will be able to identify and explain contrasting political ideologies and cultures, including the conceptions of liberties and rights across differing types of states and regimes.
Students will develop an awareness and understanding of a range of ongoing current political issues, and appreciate the range of formal and informal participatory roles they can play in politics at various levels -local, state, national and international.
Students will develop an awareness and understanding of a range of ongoing current political issues, and appreciate the range of formal and informal participatory roles they can play in politics at various levels -local, state, national and international
Students will be able to identify and critically evaluate both the theory behind and functioning of the range of American governing and participatory institutions at both the federal and state levels, with emphasis placed on the California governance and politics.
Students will be able to identify and critically evaluate both the theory behind and functioning of the range of American governing and participatory institutions at both the federal and state levels, with emphasis placed on the California governance and politics
Students will be able to identify and explain contrasting views on the role of government among various groups in American society, with a particular emphasis placed the experience and contributions of diverse groups in American society. This includes the struggle for civil liberties and civil rights of individuals as articulated in the U.S. Constitution and federal court decisions.

Students will be able to identify and explain contrasting views on the role of government among various groups in American society, with a particular emphasis placed the experience and contributions of diverse groups in American society. This includes the struggle for civil liberties and civil rights of individuals as articulated in the U.S. Constitution and federal court decisions.
Students will develop an awareness and understanding of a range of ongoing current political issues, and appreciate the range of formal and informal participatory roles they can play in politics at various levels -local, state, national and international.
Students will be able to identify and discuss a range of equity and justice issues that exist both historically and contemporaneously in American politics, including but not limited to race, ethnicity, inequality, immigration, foreign policy, warfare and climate change.
Students will be able to identify and discuss a range of equity and justice issues that exist both historically and contemporaneously in American politics, including but not limited to race, ethnicity, inequality, immigration, foreign policy, warfare and climate change
Analyze how to effectively participate in politics at the national, state, county and/or city levels.
Analyze the role of culture, diversity and ideology in shaping public opinion and public policy in the United States and California.
Students will be able to identify and critically evaluate a range of different political systems around the world with a critical understanding of differing histories, political cultures, and governmental arrangements.
Students will be able to identify and explain contrasting views on the role of government, especially with regard to the prospects for democratic decision making, and the balance of power between executive, legislative, and judicial branches.
Students will develop an awareness and understanding of a range of ongoing current political issues, and appreciate the range of formal and informal participatory roles they can play in politics at various levels -local, state, national and international.
Students will be able to identify and discuss a range of equity and justice issues that exist within the global political arena, including but not limited to poverty, trade practices, problems created by globalization , racial, ethnic and gender inequality, immigration and refugees, warfare and climate change.

Students will be able to identify and critically assess the differing types of governing systems around the world, including the role of international institutions, especially with regard to the prospects for democratic decision making, and the balance of power between executive, legislative, and judicial branches.
Students will develop an awareness and understanding of a range of ongoing current international political issues, and appreciate the range of formal and informal participatory roles they can play in international politics.
Students will be able to identify and discuss a range of equity and justice issues that exist within the global political arena, including but not limited to poverty, trade practices, problems created by globalization , racial, ethnic and gender inequality, immigration and refugees, warfare and climate change.
Students will be able to identify and critically evaluate the histories, political cultures, and governmental arrangements of various nations and regions around the world.
Students will complete at least 48 hours of service learning per unit.
Students will demonstrate working knowledge of psychological principles from a culturally diverse perspective.
Students will demonstrate working knowledge of principles of data collection and analysis.
Students will demonstrate working knowledge of historical roots and major systems and theories of psychology; including Psychodynamic, Behaviorism, Cognitive and Humanistic principles.
Students will compare and contrast the cultural and generational context of adolescence in western and non-western societies.
Students will demonstrate understanding of the overlapping influences of biology, cognition, and social factors on adolescent development.
Students will demonstrate understanding of theories and research relevant to adolescence as a distinct developmental period.
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.
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.
Upon successful completion of the course, the student will be able to understand the major scientific methods of studying human sexual behavior.

Students will develop an understanding of how personality develops through: 1. the study of child and adolescent influences on personality and why psychologists explain that most personality is formed by age six. 2. describe how experiences in life shape personality and personality disorders. 3. comprehend the theories and research methodologies used in Personality psychology.
The student will be able to articulate selected counseling theories and their contributors.
Students will develop a sense of understanding of social psychology through: 1. a comprehension of the concepts of group dynamics 2. an understanding of conformity, rebellion, prejudice, aggression, and social cognition. 3. Comprehend how people develop group identities.
Describe a variety of academic career options in the field of psychology.
Distinguish between academic and clinical psychology.
Upon completion of the course, students will comprehend the methodologies used in measuring learning
Students will compare and contrast the major theoretical perspectives of Developmental Psychology including: Psychodynamic, Humanistic, Behavioral, Cognitive, Ecological.
Students will communicate understanding of correlation between psychological disorders and cultural influences.
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 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.
Upon successful completion of the course, students will be able to distinguish between descriptive and inferential statistics and understand the process of defining groups and measures.
Upon completion of the course students will comprehend the application of statistics to the social sciences
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.

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.
Illustrate history and importance of real estate, real property, personal property, estates and methods of holding title; create liens, encumbrances.
Explain how to establish real estate agency; regulation, duties, obligations of brokers and salespersons, contacts, disclosures.
Describe real estate financing instruments, lenders, regulations, mortgage insurance, primary/secondary markets, government programs, appraisal process, escrow, title insurance.
Demonstrate how real estate knowledge can be applied in professional environment, investing, landlord/tenant relations, taxation, land use and development, real estate careers.
Explain the historical development of real estate legal concepts; the legal systems, the courts, balance of power and constitutional rights related to real property.
Identify essential elements of a contract, formation, breach, avoidance, enforcement, and remedies; contract uses; statutory and common law disclosure requirements.
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.
Demonstrate knowledge of the basic tenets of landlord-tenant law, including evictions; the recordation process, title matters, property tax and government enforced liens.
Describe the characteristics of real property and the three approaches to its valuation.
Explain how real estate markets are defined and identify key concepts and uses of market analysis.
Explain the process for determining highest and best use and identify the four tests used for this purpose.
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.
Describe conventional and government-backed financing, alternative mortgage instruments, points, discounts, and secondary mortgage market.
Explain the process of qualifying the property, the borrower, processing, closing, and servicing loans, foreclosure, and other lending problems.

Provide information on construction loans and requirements, creative financing, and financing of investment properties, commercial and industrial properties.
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.
Explain prospecting process, working with buyers and sellers techniques, advertising and marketing techniques.
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.
Describe the listing preparation and presentation, agreement types, servicing, modifications, and release of contract; real estate financing, and taxation issues.
Describe the interrelationship between economics and real estate and the interaction of supply and demand in real estate markets.
Discuss government regulations and the effect of the Federal Reserve on real estate activity.
Analyze: patterns of land use, neighborhoods as barometers of change, commercial and industrial markets, and recreational real estate trends.
Explain real estate investment principles and income tax aspects of investment.
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.
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 valuate income producing properties.
Describe the following: Units and elements of comparison, the sales comparison approach and the sequence of adjustments; as “methods of extracting adjustments”.
Analyze and calculate even and uneven discounted cash flows by forecasting over various holding periods using the industry standard HP 12c financial calculator.
Explain the function of computer hardware, software, and Internet resources as used in the real estate industry.

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.
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.
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.
Students will be able to identify and critically assess the social factors that contribute to contemporary inequalities that shape life chances.
Students will be able to analyze the dichotomy between human agency and social structure.
Students will be able to assess how culture and socialization shape the lives of individuals and groups in society.
Students will be able to explain how categories including gender, race, and social class contribute to structures of privilege and oppression.
Students will be able to apply sociological theories to the study of social problems.
Students will be able to critically assess individual and/or collective efforts to confront social inequities, such as policy change, activism, and movements.
Students will be able to critically evaluate how social structures intersect to impact health.
Students will be able to explain and interpret the social construction of health.
Students will be able to demonstrate an awareness of contemporary debates in health and social policy.
Students will, through written or oral exam questions, demonstrate proficiency in comparing and contrasting influential sociological theoretical approaches.
Students will be able to compare, contrast, and critique influential classical and contemporary sociological theories.
Students will be able to apply sociological theories and concepts to their everyday lives.
Students will be able to critically evaluate the origins of sociology as a discipline.
Students will be able to evaluate which specific methods, whether quantitative or qualitative, are most appropriate in answering particular research questions.

Students will be able to develop a scientifically sound research design to study society.
Students will be able to critically assess the ethical implications of sociological research.
Students will describe the social and political effects of globalization on different regions of the world.
Students will be able to examine critical questions and issues facing our society today, particularly the role of the United States in a globalized world.
Students will be able to debate the definition and "beginning" of globalization.
Students will be able to highlight the uneven impacts of globalization on different people.
SLO #1 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. 1. name, origin, physical and mental characteristics, using the verbs “ser” and “tener”. 2. current feelings and mental and physical state, using the verbs “estar” and “tener”. 3. four likes, using the verb “gustar”. 4. everyday activities, using eight verbs in the present tense in first person singular.
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. 1. First paragraph: What did you do all the time when you were a child? Use seven different verbs. 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. 3. Third paragraph: Describe a memorable experience from your childhood. What happened? What did you do? Use seven different verbs.

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.
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. A. In the first paragraph, students include: 1. the film title 2. a film summary in the present indicative. B. In the second paragraph, students include: 1. their opinion of the direction in two sentences using two different verbs in the imperfect subjunctive. 2. their opinion of the acting in two sentences using two different verbs in the imperfect subjunctive. 3. their opinion of at least one other element of the film in one sentence using a different verb in the imperfect subjunctive.
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.
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.
Students understand and can critically analyze the history and development of sustainability concepts and theories.
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.
Students understand theories and practices geared toward future sustainable development and are able to produce and articulate ideas about the need for sustainable societies.

The student will describe himself/herself in a 100-word paragraph in the Tagalog language.
1. Student can desc ribe 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.
Demonstrate competencies for successful employment through actual on-the-job experiences.
Apply related class instruction to the employment environment through development of three workplace learning objectives that are attainable during the semester.
Evaluate their personal and/or professional growth and success in achieving the intended learning objectives.