

Instructional Services Division Year-End Report on Accomplishments 2018 - 2019

The 2018-2019 Instructional Services Division goals are mapped to the college strategic goals and noted in the table below for reference. Of particular note is the list of Instructional Services Division Highlights which serves as a summary of important accomplishments. Following are specific accomplishments related to these five Instructional Services Division goals. Finally, the accomplishments by Schools are listed.

2018-2019 Instructional Services Division Goals Mapped to College Strategic Goals

Goal 1	Develop new innovative and relevant programs; review and redesign current programs to prepare students for transfer and the workforce.	Miramar Strategic Goals 1, 2
Goal 2	Practice effective enrollment management strategies that support increasing the number of degree and certificate completions, transfers, and living wage employment across all schools.	Miramar Strategic Goals 1, 2
Goal 3	Manage FTEF budget allocations, and secure necessary funding for facilities, supplies, equipment, support staff, and faculty to meet the institutional FTES target and goals of the new Chancellor's Office Student-Centered Funding Formula (SCFF).	Miramar Strategic Goals 1, 2, 3, 4
Goal 4	Expand the number and enhance the quality of current external partnerships with educational institutions, business, and industry that align and support college programs.	Miramar Strategic Goal 4
Goal 5	Continue to update processes and work on compliance topics (e.g. student learning outcomes assessment & program review) related to accreditation, state, and local guidelines.	Miramar Strategic Goal 1

Degree/Certificate Comparisons 2017-2018 to 2018-2019

AA/AS Degree, Includes ADT Comparison (duplicated)	2017-18	2018-19		
	AA/AS Degrees	AA/AS Degrees	Difference	% Change
Miramar College	1068	1225	157	15%

ADT Degree Only Comparison (duplicated)	2017-18	2018-19		
	ADT Degrees	ADT Degrees	Difference	% Change
Miramar College	437	585	148	34%

Certificate of Achievement Comparison (duplicated)	2017-18	2018-19		
<i>Note: Only State approved certificates are included</i>	Certificate	Certificate	Difference	% Change
Miramar College	479	620	141	29%

2018-2019 Instructional Services Division Highlights

1. Significant increase in conferred degrees & certificates, 15% for AA/AS & ADT degrees combined (from 1068 to 1225), 34% for ADT degrees only (from 437 to 585), and 29% for Certificates of Achievement (from 479 to 620) as compared to 2017-2018 through implementation of enhanced enrollment management strategies. (Goal 2)
2. Offered new courses in Business Management (Entrepreneurship & Financial Services) Program, Computer & Information Science Program, Women's Inter-Collegiate Volleyball Program, Medical Laboratory Technician Training Program, and Fire Protection Technology Firefighter I Program. Other new course offered for the first time included ANTH 277D, SOCO 145, PSYC 283, and PSYC 161. (Goal 1)
3. Created new courses, degrees, or certificates in Public Administration Management and EMGM 205-Bridge to Paramedic Partner; and developed a new Hawthorne Technician Apprenticeship Program (HTAP). (Goals 1)
4. Transitioned Career Services from Student Services to Instructional Division according to 2016 CAEL recommendations and to better align Career Education programs and services. Increased the number and variety of career development workshops throughout the year at various locations on campus. (Goals 1, 2)
5. Expanded distance education course offerings from 22% in 2017-2018 to 24% in 2018-2019 to meet diverse needs of student population. Completed faculty training to transition online courses from Blackboard to Canvas. (Goal 2)
6. Hired 8 new teaching faculty members in Automotive Technology, Biology, Business, Emergency Medical Technician, History, Physics, and Psychology (2); 1 replacement dean for Public Safety School; 1 new instructional laboratory technician in Physics. (Goal 3)
7. Hired Job Placement Coordinator with SWP funding to match students with employment opportunities within their field of study earning more than the regional sustaining wage level, \$15.99 per hour. (Goal 3)
8. Expanded variety of courses and number of sections offered at local high schools, increasing sections by 40% (from 81 sections in 2017-2018 to 114 sections in 2018-2019). New Associate Dean of Outreach helped to improve coordination, communication, structure and focus of high school partnerships to ensure that all students have the opportunity to participate in the dual enrollment program. (Goal 4)
9. College awarded from SWP \$150,000 to improve the college website and student enrollment experience for CTE students. (Goals 3, 4)
10. College awarded from CCCCO \$250,000 to support the development of online pathways through Improving Online CTE Pathways Grant. (Goals 2, 3)
11. 2019-2020 Perkins application completed, with a total allocation of \$422,886 to support Career Education programs, an increase of approximately \$36,000 from last year due to enrollment growth. (Goal 3)
12. Awarded \$150,000 per year, in perpetuity, to support a Job Placement Case Manager. (Goals 3, 4)
13. Awarded \$100,000 per year for two years to support a Work-Based Learning Coordinator. (Goals 1, 3, 4)
14. Awarded \$200,000 to serve as the host college for Advanced Transportation and Logistics Deputy Sector Navigator in the San Diego/Imperial Counties; awarded \$372,500 in competitive renewal to serve as host college for Statewide Sector Navigator, Life Sciences & Biotechnology. (Goal 4)
15. Completed activities associated with State Chancellor's Office Basic Skills & Student Outcomes (BSSOT) Transformation grant to enhance student success through faculty professional development, student tutorial programs, and redesign of Math and English basic skills offerings to align with AB 705. (Goals 1, 5)
16. English and Math offered new co-requisite sections of ENGL 101X, Math 96X, Math 116X, and Math 119X to address requirements of AB 705. (Goal 5)

2017-2018 Accomplishments Linked to Instructional Services Division Goals

Goal 1: Develop new innovative and relevant programs; review and redesign current programs to prepare students for transfer and the workforce.

1. Computer Science Associates Degree for Transfer approved for Fall 2019 offering. (BTCWI)
2. The Business Department created course content and materials for the new PADM 200 Introduction to Public Administration course. Course created to meet a workforce need. The new course also introduces students in the ADJU program to careers as civilian employees in a public safety agency. This course also supports students who want to transfer to the Public Administration major at a university. (BTCWI)
3. Transitioned Career Services from Student Services to Instructional Division according to 2016 CAEL recommendations and to better align Career Education programs and services. (BTCWI)
4. Developed and implemented the new Entrepreneurship degree and certificate programs, providing pathways for the small business owners and entrepreneurs in business management. New courses and program marketed via various new outlets during Fall 2018 and Spring 2019. (BTCWI)
5. Developed Hawthorne Technician Apprenticeship Program (HTAP) and submitted apprenticeship standards for Department of Industrial Relations approval. Program is currently pending state approval. (BTCWI)
6. Added a number of additional courses to the schedule that had recently been approved as curricula (ANTH 277D, SOCO 145, PSYC 283, PSYC 161, ENGL 101X), and two honors courses were added as well (HIST 109, HIST 110). (LA)
7. Completed activities associated with State Chancellor's Office Basic Skills & Student Outcomes (BSSOT) Transformation grant to enhance student success through faculty professional development, student tutorial programs, and redesign of Math and English basic skills offerings to align with AB 705. (LA, MBEPS)
8. Successfully piloted Math co-requisite X courses to address AB 705. (MBEPS)
9. Completed Women's Volleyball Program inaugural season in Fall 2018. (MBEPS)
10. The Administration of Justice Program has audited and updated catalog information to reflect current course offerings. (PS)
11. Completed the update of Fire Prevention Degree aligning the degree with State Fire Marshal required certification courses and offered first series of courses to a cohort of 20 students. (PS)
12. Identified over 100 new students in the current On Campus Alternate Fire Academy Model demonstrating popularity in program. (PS)
13. NREMT-EMT Cognitive Examination results for 2018-2019: 86% success rate. (PS)
14. Utilized Supplemental instructors in three EMGM 105A classes. Successful course completion increased by 8% across classes. (PS)
15. Completed curriculum and support activities for EMGM 205-Bridge to Paramedic Partner class. We are planning to offer the first course in Fall 2019. (PS)
16. Graduated 34 Lifeguard Academy students who are now employed. (PS)
17. Worked closely with other College Divisions, faculty, staff and students to expand and formalize processes for developing a robust Guided Pathways Program. (BTCWI, LA, MBEPS, PS)

Goal 2: Practice effective enrollment management strategies that support increasing the number of degree and certificate completions, transfers, and living wage employment across all schools.

1. Significant increase in conferred degrees & certificates, 15% for AA/AS & ADT degrees combined (1225 from 1068), 34% for ADT degrees only (585 from 437), and 29% for Certificates of Achievement (620 from 479) as compared to 2017-2018 through implementation of enhanced enrollment management strategies. (BTCWI, LA, MBEPS, PS)
2. Continue to review and update two-year course sequences (posted to college website) for all college programs. (BTCWI, LA, MBEPS, PS)
3. Increased courses accessibility by offering increased accelerated, short-term sessions and online sections.

- (BTCWI, LA, PS)
4. Established new evening time blocks to accommodate additional options for evening students. (BTCWI, LA, PS)
 5. Prioritized transferable soft skills instruction in the 2019 Planning Summit to foster adoption of New World of Work (NWOW) curriculum. (BTCWI)
 6. Increased access to Career Services by establishing ongoing “pop-up” events. (BTCWI)
 7. Increased the number and variety of career development workshops throughout the year at various locations on campus. (BTCWI)
 8. The Business department developed a course utility tool to assist with enrollment management strategies. The tool was used to develop the Summer 2019 and Fall 2019 schedules. (BTCWI)
 9. Participated in Jobspeaker pilot program to align career development, work-based learning, job placement, and alumni services into a single career engagement portal. (BTCWI)
 10. Awarded increased number of Associate Degrees for Transfer in Psychology. (LA)
 11. Completed faculty training to transition online courses from Blackboard to Canvas. (BTCWI, LA, MBEPS, PS)
 12. Participated in the PATH Program and had several faculty members as part of the steering committee and as PATH Program mentees. (LA)
 13. Increased degrees and certificate awards across all disciplines in MBEPS. (MBEPS)
 14. Nearly 50 students graduated with Associate Degrees and Certificate of Achievement Awards.
 15. (PS)
 16. Graduated 36 students from the On Campus Alternate Fire Academy including 4 women. (PS)
 17. Coordinated two Fire Academies for San Diego City, graduating over 60 Fire Recruits and Open Enrollees. (PS)
 18. Graduated 21 students from Heartland Fire Academy. (PS)

Goal 3: Manage FTEF budget allocations, and secure necessary funding for facilities, supplies, equipment, support staff, and faculty to meet the institutional FTES target and goals of the new Chancellor's Office Student-Centered Funding Formula (SCFF).

1. Hired 8 new teaching faculty members in Automotive Technology, Biology, Business, Emergency Medical Technician, History, Physics, and Psychology (2); 1 replacement dean for Public Safety School; 1 new instructional laboratory technician in Physics. (BTCWI, LA, MBEPS, PS)
2. With SWP funds, hired a Job Placement Coordinator to match students with employment opportunities within their field of study earning more than the regional sustaining wage level (\$15.99 per hour). (BTCWI)
3. Instructional discretionary budgets decreased 6.7% from 2017-2018 to 2018-2019, \$619,782 to \$580,782 respectively, a direct reflection of a reduced FTES target determined by the District. (BTCWI, LA, MBEPS, PS)
4. Developed the CTE Website application, improving the student enrollment experience. College awarded \$150,000 to improve the college website for CTE students. (BTCWI)
5. Completed the Improving Online CTE Pathways Grant Application and college was awarded \$250,000 to support the development of online pathways. (BTCWI)
6. Allocated \$1,299,748 for Round 3 SWP. This was approximately \$800,000 in base allocation and \$500,000 in incentive funding (an increase of approximately \$100,000 from last year) for meeting SWP metrics on completions and employment outcomes. (BTCWI)
7. 2019-2020 Perkins application completed, with a total allocation of \$422,886 to support Career Education programs, an increase of approximately \$36,000 from last year due to enrollment growth. (BTCWI)
8. Awarded \$150,000 per year, in perpetuity, to support a Job Placement Case Manager. (Goals 3, 4)
9. Awarded \$100,000 per year for two years to support a Work-Based Learning Coordinator. (BTCWI)
10. Awarded \$25,000 in grant funds from Delta Airlines to support Aviation programs and students. (BTCWI)
11. Successfully received and completed Work-Based Learning Assessment regional Strong Workforce grant for \$20,000. (BTCWI)
12. Funded and assigned a Work-Based Learning Coordinator to develop work-based learning activities with instructional faculty, expand and institutionalize transferable soft skills instruction, and connect students to opportunities with external partners. (BTCWI)

13. Utilized BRDS funding to upgrade significantly classroom equipment in the H and L building. (LA)
14. Purchased 30 laptops through Basic Skills Partnership Grant to assist with implementation strategies for AB 705 and English co-requisite courses. (LA)
15. Acquired instructional equipment such as Wireless CO2 Sensors and other equipment for various sciences classroom use. (MBEPS)
16. Continue to update Smart Classrooms in S-5 building classrooms and labs. (MBEPS)
17. Yoga program received SWP funding to outfit new flooring. (MBEPS)
18. Personal Trainer, Biotechnology and MLT programs all received funding from Perkins and SWP (MBEPS)
19. Received CCAP-STEM Pathway grant (1.6 Million) for Biotechnology for 4.75 years. (MBEPS)
20. The Administration of Justice Program has made progress in updating classrooms, including A/V upgrades. (PS)
21. Successfully utilized VTEA / Perkins Funds to continue to modernize program for Entry Level Firefighter, support instruction with hiring of two new ILTs (replaced existing ILTs who were hired by FDs), updated CPAT Equipment and funded curriculum updates for Fire Prevention. (PS)

Goal 4: Expand the number and enhance the quality of current external partnerships with educational institutions, business, and industry that align and support college programs.

1. Significantly increased course offerings and number of sections to the High Schools in our region. (BTCWI, LA, MBEPS, PS)
2. Participated in Jobspeaker pilot program to align career development, work-based learning, job placement, and alumni services into a single career engagement portal. (BTCWI)
3. Developed Hawthorne Technician Apprenticeship Program (HTAP) and submitted apprenticeship standards for Department of Industrial Relations approval. Program is currently pending state approval. (BTCWI)
4. Business faculty developed and implemented the new Entrepreneurship degree and certificate programs, providing pathways for the small business owners and entrepreneurs in business management. New courses and program marketed via various new outlets during Fall 2018 and Spring 2019. (BTCWI)
5. Awarded \$200,000 to serve as the host college for Advanced Transportation and Logistics Deputy Sector Navigator in the San Diego/Imperial Counties. (BTCWI)
6. Awarded \$150,000 per year, in perpetuity, to support a Job Placement Case Manager. (BTCWI)
7. Awarded \$100,000 per year for two years to support a Work-Based Learning Coordinator. (BTCWI)
8. Awarded \$25,000 in grant funds from Delta Airlines to support Aviation programs and students. (BTCWI)
9. Successfully received and completed Work-Based Learning Assessment regional Strong Workforce grant for \$20,000. (BTCWI)
10. Funded and assigned a Work-Based Learning Coordinator to develop work-based learning activities with instructional faculty, expand and institutionalize transferable soft skills instruction, and connect students to opportunities with external partners. (BTCWI)
11. Conducted Industry Advisory Board meetings for Business, Accounting, Paralegal, Diesel, Automotive, Aviation and Child Development programs. (BTCWI)
12. Career Education faculty developed multiple internship partnerships in the business community. These partnerships led to the development of outreach and recruitment efforts. (BTCWI)
13. Strengthened partnership with San Diego Unified District (SDUSD) and increased number of outreach efforts to high school students, such as Discover Your Drive and National Signing Day. (BTCWI)
14. Enhanced alumni services for Career Education graduates, which includes the creation of Alumni Spotlights. (BTCWI)
15. Sent students to the League of Innovation National Art Competition for the second year in a row, and both times students won national awards. (LA)
16. Continued sponsorship of the "9-99 Science Festival" and the "National Chem Expo Event" on campus. (MBEPS)
17. Continual growth and expansion with the ACS (American Chemical Society) Student Affiliate Program through participation in outreach, seminars with SDSU, and local ACS activities. (MBEPS)
18. Nutrition program continues to host National Nutrition Month program at the college during March. (MBEPS)

19. Continue to publish in the Double Star Research Project (MBEPS)
20. Received competitive renewals for the Statewide Sector Navigator (\$372,500) grants for the Life Sciences & Biotechnology program. (MBEPS)
21. Of the cohort of twelve Health Science High School students, 8 students successfully completed the EMGM 105A course. (PS)
22. EMT Program re-approval granted from San Diego County EMSA through May 31, 2023. (PS)

Goal 5: Continue to update processes and work on compliance topics (e.g. student learning outcomes assessment & program review) related to accreditation, state, and local guidelines.

1. Acquired, renewed and/or maintained national and statewide certification or accreditation for Career Education programs. (BTCWI)
2. Improved strategic planning process by establishing an enhanced resource allocation process to ensure general and categorical funds align with program review goals, statewide initiatives, and college priorities. (BTCWI)
3. Established process to utilize Perkins and Strong Workforce funding to support development of new program accreditation. (BTCWI)
4. Developed and expanded community and industry partnerships to align and support program needs based on regional LMI. (BTCWI)
5. Completed ABA re-approval for the Paralegal program. (BTCWI)
6. Integrated Perkins and Strong Workforce funding request processes and aligned process with program review timelines. (BTCWI)
7. Career Center Coordinator took lead role in Pathways Navigation regional Strong Workforce grant and the Career Planning before Education Planning project in order to ensure alignment of programs and services with redesign efforts. (BTCWI)
8. Completed activities associated with State Chancellor's Office Basic Skills & Student Outcomes (BSSOT) Transformation grant to enhance student success through faculty professional development, student tutorial programs, and redesign of Math and English basic skills offerings to align with AB 705. (LA, MBEPS)

Accomplishments by School 2018-2019

Business, Technical Careers & Workforce Initiatives (BTCWI)

1. Computer Science Associates Degree for Transfer approved for Fall 2019 offering. (Goal 1)
2. The Business Department created course content and materials for the new PADM 200 Introduction to Public Administration course. This course was created to meet a workforce need. The new course also introduces students in the ADJU program to careers as civilian employees in a public safety agency. This course also supports students who want to transfer to the Public Administration major at a university. (Goal 1)
3. Transitioned Career Services from Student Services to Instructional Division according to 2016 CAEL recommendations and to better align Career Education programs and services. (Goals 1, 2)
4. Business faculty developed and implemented the new Entrepreneurship degree and certificate programs, providing pathways for the small business owners and entrepreneurs in business management. New courses and program marketed via various new outlets during Fall 2018 and Spring 2019. (Goals 1, 4)
5. Developed Hawthorne Technician Apprenticeship Program (HTAP) and submitted apprenticeship standards for Department of Industrial Relations approval. Program is currently pending state approval. (Goals 1, 4)
6. Career Center Coordinator took lead role in Pathways Navigation regional Strong Workforce grant and the Career Planning before Education Planning project in order to ensure alignment of programs and services with redesign efforts. (Goals 1, 5)
7. Increased courses accessibility by offering more accelerated, short-term sessions and online sections. (Goal 2)
8. Prioritized transferable soft skills instruction in the 2019 Planning Summit to foster adoption of New World of Work (NWOW) curriculum. (Goal 2)
9. Increased access to Career Services by establishing ongoing “pop-up” events. (Goal 2)
10. Increased the number and variety of career development workshops throughout the year at various locations on campus. (Goal 2)
11. The Business department developed a course utility tool to assist with enrollment management strategies. The tool was used to develop the Summer 2019 and Fall 2019 schedules. (Goal 2)
12. Developed the CTE Website application, Improving the Student Enrollment Experience. (Goals 2, 3)
 - Awarded \$150,000 to improve the college website for CTE students.
13. Completed the Improving Online CTE Pathways Grant Application. (Goals 2, 3)
 - Awarded \$250,000 to support the development of online pathways.
14. Participated in Jobspeaker pilot program to align career development, work-based learning, job placement, and alumni services into a single career engagement portal. (Goals 2, 4)
15. Hired 2 new teaching faculty members in Business and Automotive Technology. (Goal 3)
16. Hired a Job Placement Coordinator to match students with employment opportunities within their field of study earning more than the regional sustaining wage level (\$15.99 per hour). (Goal 3)
17. Allocated \$1,299,748 for Round 3 SWP. This was approximately \$800,000 in base allocation and \$500,000 in incentive funding (an increase of approximately \$100,000 from last year) for meeting SWP metrics on completions and employment outcomes. (Goal 3)
18. 2019-2020 Perkins application completed, with a total allocation of \$422,886 to support Career Education programs, an increase of approximately \$36,000 from last year due to enrollment growth. (Goal 3)
19. Awarded \$200,000 to serve as the host college for Advanced Transportation and Logistics Deputy Sector Navigator in the San Diego/Imperial Counties. (Goals 3, 4)
20. Awarded \$150,000 per year, in perpetuity, to support a Job Placement Case Manager. (Goals 3, 4)
21. Awarded \$100,000 per year for two years to support a Work-Based Learning Coordinator. (Goals 3, 4)
22. Awarded \$25,000 in grant funds from Delta Airlines to support Aviation programs and students. (Goals 3, 4)
23. Successfully received and completed Work-Based Learning Assessment regional Strong Workforce grant for \$20,000. (Goals 3, 4)
24. Funded and assigned a Work-Based Learning Coordinator to develop work-based learning activities with instructional faculty, expand and institutionalize transferable soft skills instruction, and connect students

- to opportunities with external partners. (Goals 3, 4)
25. Conducted Industry Advisory Board meetings for Business, Accounting, Paralegal, Diesel, Automotive, Aviation and Child Development programs. (Goal 4)
 26. Career Education faculty developed multiple internship partnerships in the business community. These partnerships led to the development of outreach and recruitment efforts. (Goal 4)
 27. Strengthened partnership with San Diego Unified District (SDUSD) and increased number of outreach efforts to high school students, such as *Discover Your Drive* and *National Signing Day*. (Goal 4)
 28. Enhanced alumni services for Career Education graduates, which includes the creation of Alumni Spotlights. (Goal 4)
 29. Acquired, renewed and/or maintained national and statewide certification or accreditation for Career Education programs. (Goals 4, 5)
 30. Improved strategic planning process by establishing an enhanced resource allocation process to ensure general and categorical funds align with program review goals, statewide initiatives, and college priorities. (Goal 5)
 31. Established process to utilize Perkins and Strong Workforce funding to support development of new program accreditation. (Goals 5)
 32. Developed and expanded community and industry partnerships to align and support program needs based on regional LMI. (Goal 5)
 33. Completed ABA re-approval for the Paralegal program. (Goal 5)
 34. Integrated Perkins and Strong Workforce funding request processes and aligned process with program review timelines. (Goal 5)

Liberal Arts (LA)

1. Added a number of additional courses to the schedule that had recently been approved as curricula (ANTH 277D, SOCO 145, PSYC 283, PSYC 161, ENGL 101X), and two honors courses were added as well (HIST 109, HIST 110). (Goal 1)
2. Awarded increased number of Associate Degrees for Transfer in Psychology. (Goal 2)
3. Completed faculty training to transition online courses from Blackboard to Canvas. (Goal 2)
4. Participated in the PATH Program and had several faculty members as part of the steering committee and as PATH Program mentees. (Goal 2)
5. Hired three new faculty, two Psychology faculty, and one history faculty. (Goal 3)
6. Utilized BRDS funding to upgrade significantly classroom equipment in the H and L building. (Goal 3)
7. Purchased 30 laptops through Basic Skills Partnership Grant to assist with implementation strategies for AB 705 and English co-requisite courses. (LA)
8. Significantly increased its course offerings and number of sections to the High Schools in our region. (Goal 4)
9. Sent students to the League of Innovation National Art Competition for the second year in a row, and both times students won national awards. (Goal 4)

Math, Biological, Exercise & Physical Sciences (MBEPS)

1. Enhanced successful completion of math requirements for student by improving math activities, developing more math recreational workshops, implementing tutor workshops, and expanding math jam offering through the Community Colleges Basic Skills and Student Outcomes Transformation Program Grant (BSSOT), awarded to the college for three years. (Goal 1)
2. Women's Volleyball completed its inaugural season in Fall 2018. (Goal 1)
3. Math department successfully piloted the co-requisite X courses. (Goal 1, 5)
4. Increased degrees and certificate awards across all disciplines in MBEPS. (Goal 2)
5. Hired one new Biology and, one new Physics faculty members and new Physics ILT. (Goal 3)
6. Acquired instructional equipment such as Wireless CO₂ Sensors and other equipment for various sciences classroom use. (Goal 3)
7. Continue to update Smart Classrooms in S-5 building classrooms and labs. (Goal 3)
8. Yoga program received SWP funding to outfit new flooring. (Goal 3)
9. Personal Trainer, Biotechnology and MLT programs all received funding from Perkins and SWP (Goals 3, 4)

10. Continued to develop and implement partnership with Mira Mesa High School, Scripps Ranch High School, University City High School and Serra High School to offer college-level math, health and biotechnology classes. (Goal 4)
11. Continued sponsorship of the "9-99 Science Festival" and the "National Chem Expo Event" on campus. (Goal 4)
12. Continual growth and expansion with the ACS (American Chemical Society) Student Affiliate Program through participation in outreach, seminars with SDSU, and local ACS activities. (Goal 4)
13. Nutrition program continues to host National Nutrition Month program at the college during March. (Goals 4)
14. Continue to publish in the Double Star Research Project (Goals 4)
15. Received competitive renewals for the Statewide Sector Navigator (\$372,500) grants for the Life Sciences & Biotechnology program. (Goal 4)
16. Received CCAP-STEM Pathway grant (1.6 Million) for Biotechnology for 4.75 years. (Goals 3, 4)

Public Safety (PS)

1. The Administration of Justice Program has audited and updated catalog information to reflect current course offerings. (Goal 1)
2. Completed the update of Fire Prevention Degree aligning the degree with State Fire Marshal required certification courses and offered first series of courses to a cohort of 20 students. (Goal 1)
3. Identified over 100 new students in the current On Campus Alternate Fire Academy Model demonstrating popularity in program. (Goal 1)
4. NREMT-EMT Cognitive Examination results for 2018-2019: 86% success rate. (Goal 1)
5. Supplemental instructors were utilized in three EMGM 105A classes. Successful course completion increased by 8% across classes. (Goal 1)
6. Curriculum and support activities for EMGM 205-Bridge to Paramedic Partner class completed. We are planning to offer the first course in Fall 2019. (Goal 1)
7. Lifeguard Academy graduated 34 students who are now employed. (Goals 1, 4)
8. The Administration of Justice Program has exceeded campus standards in the areas of student completion and success. (Goal 2)
9. Nearly 50 students graduated with Associate Degrees and Certificate of Achievement Awards. (Goal 2)
10. Graduated 36 students from the On Campus Alternate Fire Academy including 4 women. (Goal 2)
11. Coordinated two Fire Academies for San Diego City, graduating over 60 Fire Recruits and Open Enrollees. (Goal 2)
12. Graduated 21 students from Heartland Fire Academy. (Goal 2)
13. The Administration of Justice Program has made progress in updating classrooms, including A/V upgrades. (Goal 3)
14. Successfully utilized VTEA / Perkins Funds to continue to modernize program for Entry Level Firefighter, support instruction with hiring of two new ILTs (replaced existing ILTs who were hired by FDs), updated CPAT Equipment and funded curriculum updates for Fire Prevention. (Goal 3)
15. Hired one new EMGM teaching faculty member in August. (Goal 3)
16. Of the cohort of twelve Health Science High School students, 8 students successfully completed the EMGM 105A course. (Goal 4)
17. EMT Program re-approval granted from San Diego County EMSA through May 31, 2023. (Goal 4)