INSTRUCTIONAL COMPREHENSIVE PROGRAM PLANNING AND REVIEW (CPPR) FOR 2018

Only to be completed by those programs scheduled for the year according to the institutional comprehensive planning cycle for instructional programs (i.e., every four years for CTE programs and five years for all other instructional programs), which is produced by the Office of Academic Affairs. Faculty should meet with their dean prior to beginning this process. Training is available to support faculty completing this work.

Cluster: MATH, SCIENCE, KINESIOLOGY, AND NURSING

Program:Kinesiology AD-T Current Academic Year: 2018-2019

Last Academic Year CPPR Completed: 2014-2015 Current Date: Spring 2018

NARRATIVE: INSTRUCTIONAL CPPR

Please use the following narrative outline:

I. GENERAL PROGRAM INFORMATION

A. Program mission (optional)

The mission of the Kinesiology AD-T program is to support students who wish to transfer to a four year college or university in the kinesiology, exercise, or therapeutic fields

B. Brief history of the program

The Kinesiology AD-T is unique in that, although the department offers several courses in Kinesiology Theory, the Introduction to Kinesiology course is the only course that is a required component of the AD-T. The increase for KINE 201 has been driven by the demand for the Kinesiology AD-T – the third most popular AD-T at Cuesta College. Beginning Fall 2018, the AD-T has been expanded to the North County. The degree is included in the cohort of 7 degrees offered exclusively at the North County campus.

Kinesiology Activity

Students may choose from several different courses to meet the required three units of activity within the AD-T. After suffering an enrollment decline, as attributed to repeatability constraints placed on activity courses, the enrollment appears to by increasing. The streamlining of course offerings along with offering diverse time/day options for students may have contributed to the enrollment increase. As with the Kinesiology 201 course, the enrollment for activity courses out paces the college enrollments as a whole

A. List current faculty, including part-time faculty (those who teach courses in the program include)

Brian Locher, Allison (Merzon) Head, John Marsh, Bob Miller, Jenel Guadagno, Angela Neary, Sue Gin, Zach Wales, Rusty Blair, Ron Barba, Paul Schmitt, Kasey Brown, Michelle Zulim-Clark, Mechelle Medhurst, Sarah Guglielmo, Roche Nystron, Joe Dansby, Dan Pry, Nancy Steinmaus, and Jani Johnson.

B. Describe how the Program Review was conducted and who was involved

PROGRAM SUPPORT OF DISTRICT'S <u>MISSION STATEMENT</u>, <u>INSTITUTIONAL</u> <u>GOALS, INSTITUTIONAL OBJECTIVES</u>, AND/OR <u>INSTITUTIONAL LEARNING</u> OUTCOMES

A. Identify how your program addresses or helps to achieve the District's Mission Statement.

Cuesta College is an inclusive institution that inspires a diverse student population to achieve their educational goals.

We effectively support students in their efforts to improve foundational skills, earn certificates or associate degrees, transfer to four-year institutions, and advance in the workforce.

Through innovative and challenging learning opportunities, Cuesta College enhances lives by promoting cultural, intellectual, personal, and professional growth. We prepare students to become engaged citizens in our increasingly complex communities and world.

The AD-T in Kinesiology supports the mission of the college in that is challenges students educationally and personally through knowledge and experiential opportunities. The diversity in curriculum prepares students to develop critical thinking skills in the science fields as well as to adapt those skills in a handson setting. Moreover, as an AD-T, the degree is aligned with CSU content expectations and prepares students to successfully transfer into junior level standing.

B. Identify how your program addresses or helps to achieve the <u>District's Institutional Goals and Objectives</u>, and/or operational planning initiatives.

The AD-T in Kinesiology was in direct response to the statewide demand to matriculate students from the community college system to the 4-year college/university level. The development of this degree directly supports the achievement of Institutional Goal #1 and Objectives 1.1, 1.2, and 1.3.

Also, the Kinesiology faculty have been working with local business leaders and other educational partners to improve the program. For example, regular meetings between the Cal Poly Kinesiology faculty and members of the Cuesta faculty to review course offerings, develop program strategies, and further strengthening education collaboration has occurred. Moreover, connections between local health and fitness clubs, physical therapy businesses, and other health and fitness groups continue to be developed.

C. Identify how your program helps students achieve <u>Institutional Learning Outcomes</u>. The Kinesiology program supports several of the Institutional Learning Objectives (ILOs) by offering an academic program that challenges students to demonstrate and assess skills and abilities that promote personal growth, fitness, and behaviors that align with successful employment within the fitness field (ILO 1. Personal, Academic, and Professional Development). Moreover, coursework within the degree requires students to assess their thinking about relevant topics, evaluate current material, and interpret complex fitness and health information / data (ILO 2. Critical Thinking and Communication). The students in the program complete observational and application experiments to better understand the course material

(ILO 3. Scientific and Environmental Understanding) as well as utilize technology as a relevant component of the Health and Fitness industry (ILO 6. Technical and Informational Fluency).

Finally, The Kinesiology program is in demand. Since fall 2012, the program has tripled the enrollment in the introductory course, Kinesiology 201, Instruction to Kinesiology. Moreover, the program has successfully extended the course to North County. Furthermore, the demand for courses within the entire academic program is high and are well the overall college levels (see Program Review Data).

Course data demonstrates that the kinesiology program has a diverse student population. Students directly out of high school as well as rentry are enrolled. Moreover, Veteran students, students of various racial and ethic backgrounds are well represented.

A. PROGRAM DATA ANALYSIS AND PROGRAM-SPECIFIC MEASUREMENTS

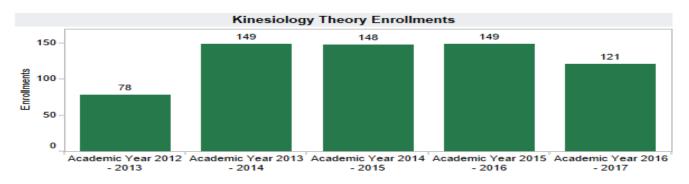
General Enrollment

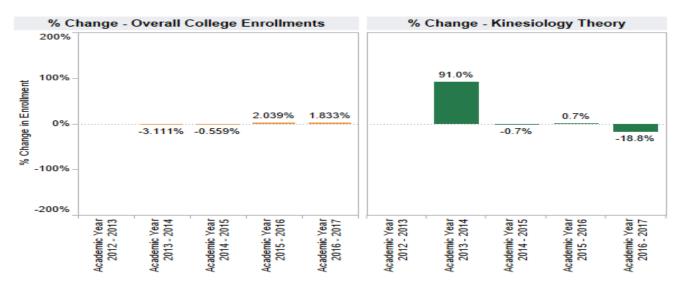
The Kinesiology AD-T is unique in that, although the department offers several courses in Kinesiology Theory, the Introduction to Kinesiology course is the only course that is a required component of the AD-T. The increase for KINE 201 has been driven by the demand for the Kinesiology AD-T. However, recently the department has reduced offerings on the SLO campus to blance the needed, but lower enrolled course, on the Nroth County campus. The program continues a growth pattern that out paces the college-wide enrollment.

Kinesiology Activity

Students may choose from several different courses to meet the required three units of activity within the AD-T. After suffering an enrollment decline, as attributed to repeatability constraints placed on activity courses, the enrollment appears to by increasing. The streamlining of course offerings along with offering diverse time/day options for students may have contributed to the large enrollment increase. As with the Kinesiology 201 course, the enrollment for activity courses out paces the college enrollments as a whole.



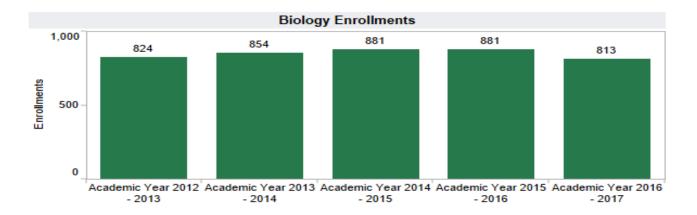


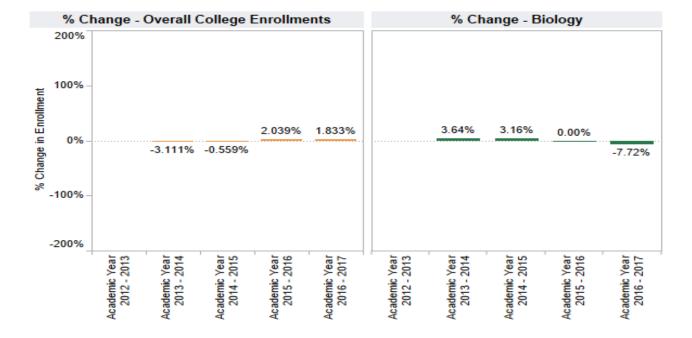


Enrollment: Duplicated count of students who completed greater than 0 units in positive attendance courses or were present on census for all other accounting methods.

SLOCCCD Program Review Data - Enrollment

Department:Course:Dual Enrollment:Prison:BiologyMultiple valuesAllAll



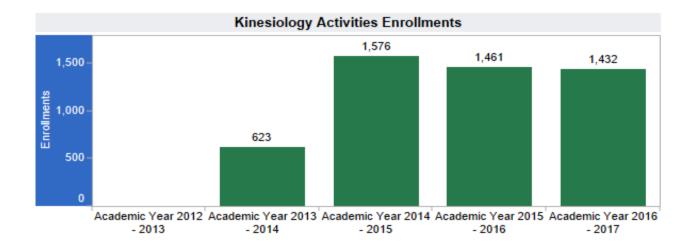


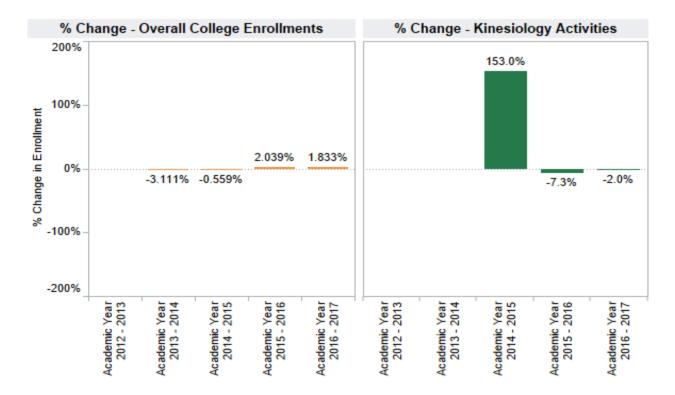
Enrollment: Duplicated count of students who completed greater than 0 units in positive attendance courses or were present on census for all other accounting methods.

SLOCCCD Program Review Data - Enrollment

Department: Kinesiology Activities Course: All Dual Enrollment: Not Dual Enrollment

Prison: Not CMC:Prison





Enrollment: Duplicated count of students who completed greater than 0 units in positive attendance courses or were present on census for all other accounting methods.

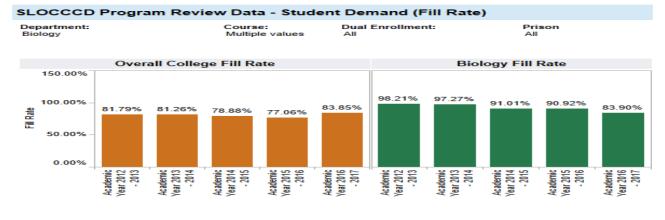
General Student Demand

Kinesiology Theory

Fill Rate for the KINE 201 class has remained steady. The demand for the course correlates with the rise in the demand for the AD-T. And, the course is now part of a chohort of degrees and classes offered at the North County.

Kinesiology Activity

There has been a decline in the fill rate for the Kinesiology Activity courses. Some of this may be attributed to the lack of repeatability; however some can be attributed to the various cross-listing of courses and/or sections offered to accommodate Title IX requirements. This latter factor is beyond the control of the department.



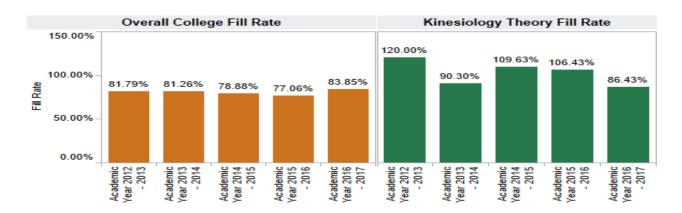
Fill Rate: The ratio of enrollments to class limits. Cross listed class limits are adjusted appropriately.

Also, courses with zero class limits are excluded from this measure.

SLOCCCD Program Review Data - Student Demand (Fill Rate)

 Department:
 Course:
 Dual Enrollment:
 Prison

 Kinesiology Theory
 KINE 201
 All
 All



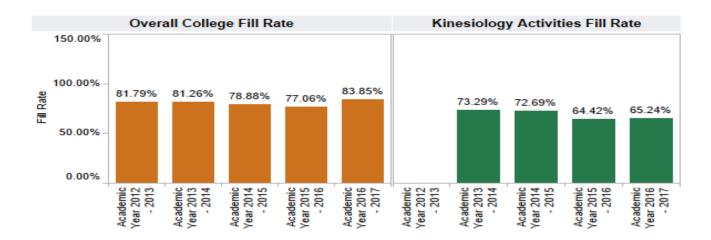
Fill Rate: The ratio of enrollments to class limits. Cross listed class limits are adjusted appropriately.

Also, courses with zero class limits are excluded from this measure.

SLOCCCD Program Review Data - Student Demand (Fill Rate)

 Department:
 Course:
 Dual Enrollment:
 Prison

 Kinesiology Activities
 All
 All
 All



Fill Rate: The ratio of enrollments to class limits. Cross listed class limits are adjusted appropriately.

Also, courses with zero class limits are excluded from this measure.

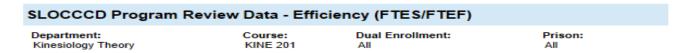
General Efficiency

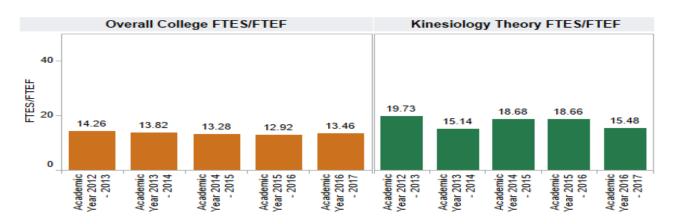
Kinesiology Theory

The course is efficient and is above the college target and college mean. Moreover, the efficiency has remained steady for several years. Currently, there are no plans to increase FTES/FTEF.

Kinesiology Activity

The activities courses are claose to the college threshold of 14.72. With increased marketing and outreach, the department is focused on increasing the overall KINA FTES.

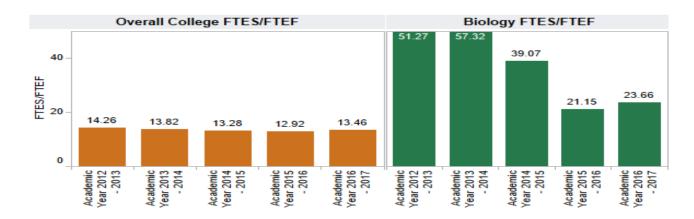




FTES/FTEF: The ratio of total FTES to Full-Time Equivalent Faculty (SXD4 Total-Hours/17.5)/XE03 FACULTY-ASSIGNMENT-FTE)

SLOCCCD Program Review Data - Efficiency (FTES/FTEF)

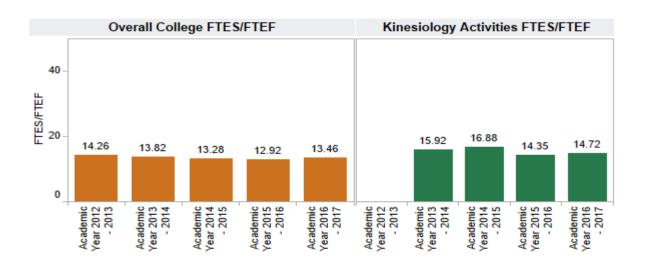
Department:Course:Dual Enrollment:Prison:BiologyMultiple valuesAllAll



FTES/FTEF: The ratio of total FTES to Full-Time Equivalent Faculty (SXD4 Total-Hours/17.5)/XE03 FACULTY-ASSIGNMENT-FTE)

SLOCCCD Program Review Data - Efficiency (FTES/FTEF)

Department: Course: Dual Enrollment: Prison: Kinesiology Activities All All All



FTES/FTEF: The ratio of total FTES to Full-Time Equivalent Faculty (SXD4 Total-Hours/17.5)/XE03 FACULTY-ASSIGNMENT-FTE)

Insert the data chart and explain observed differences between the program and the college.

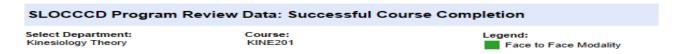
Success Rate

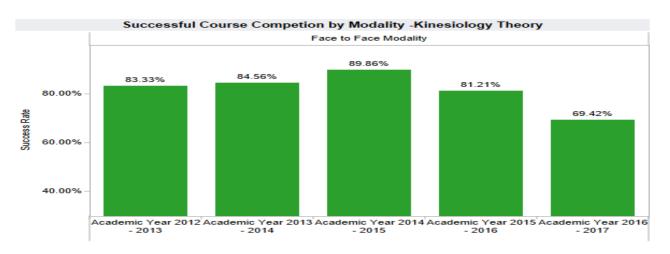
Kinesiology Theory

The student success rate is close to 70%, close to the college success rate of 74.7%. However, it is a significant decrease in the previous academic year. Discussion related to strategies to address this decline will be addressed at department meetings.

Kinesiology Activity

The student success rate in activity courses is well above the college wide success rate, 83.91% compared to 74.7%. The trend appears to be stabilizing.



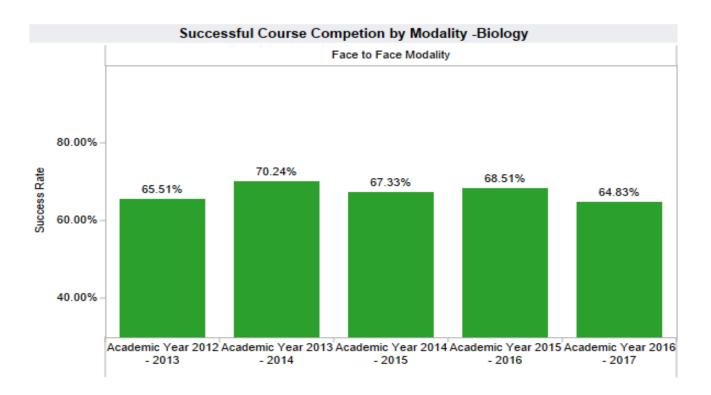


Successful Course Competion by Modality Table - Kinesiology Theory						
		Academic Year 2012 - 2013	Academic Year 2013 - 2014	Academic Year 2014 - 2015	Academic Year 2015 - 2016	Academic Year 2016 - 2017
Face to Face Modality	Department Success Rate	77.56%	82.55%	89.68%	77.54%	71.83%
	Total Department Enrollments	205.0	298.0	281.0	276.0	213.0
Online Modality	Department Success Rate	72.00%	76.19%	62.22%	61.54%	55.00%
	Total Department Enrollments	25.0	21.0	45.0	13.0	20.0

SLOCCCD Program Review Data: Successful Course Completion

Select Department: Biology Course: Multiple values Legend:

Face to Face Modality

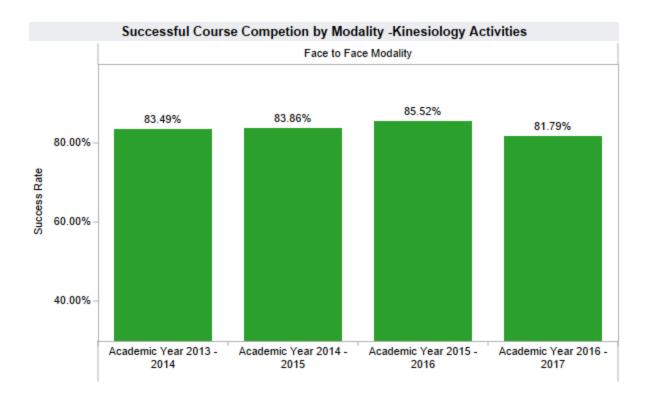


Successful Course Competion by Modality Table - Biology						
		Academic Year 2012 - 2013	Academic Year 2013 - 2014	Academic Year 2014 - 2015	Academic Year 2015 - 2016	Academic Year 2016 - 2017
Face to Face Modality	Department Success Rate	72.30%	74.29%	70.93%	74.33%	74.10%
	Total Department Enrollments	3,055	2,910	2,773	2,778	2,781

SLOCCCD Program Review Data: Successful Course Completion

Select Department: Kinesiology Activities Course:

Legend: Face to Face Modality



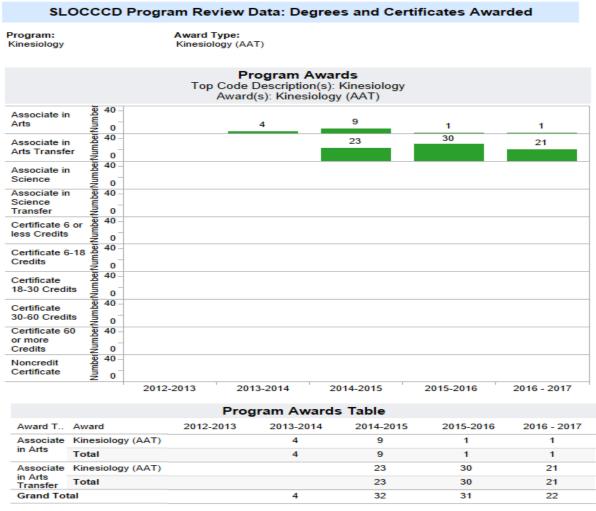
Successful Course Competion by Modality Table - Kinesiology Activities

		Academic Year 2013 - 2014	Academic Year 2014 - 2015	Academic Year 2015 - 2016	Academic Year 2016 - 2017
Face to Face Modality	Department Success Rate	83.49%	83.86%	85.52%	81.79%
	Total Department Enrollments	1,345	1,499	1,354	1,276

Insert the data chart and explain observed differences between the program and the college.

Degrees and Certificates Awarded (Insert Data Chart)

The awarding of an AD-T in Kinesiology has maintained a high level. Student awareness regarding the AD-Ts in general and specific targeted marketing of the Kinesiology AD-T in specific, have led to the increase. The degree pattern is now a content component in the Theory course. Moreover, student pre/post surveys have led to increased awareness and action to file for the degree as reported by students. In addition, Cuesta and Cal Poly have partnered to incease degree marketing and student awareness.

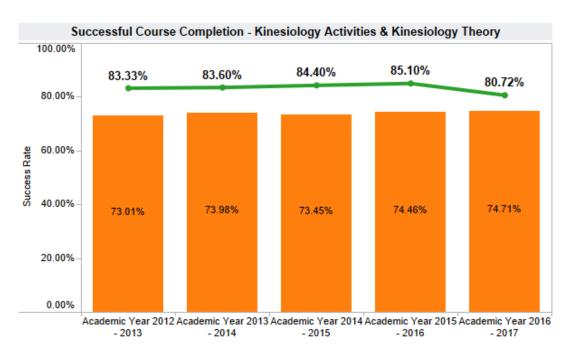


Program Awards: The number of degress and certificates awarded by program type

General Student Success

The student success rate is over 80% and well above the college success rate of 74.7%. The rate has increased slightly. Strategies used to create a "cohort" compatibility within the class may have contributed to the overall high success rate.



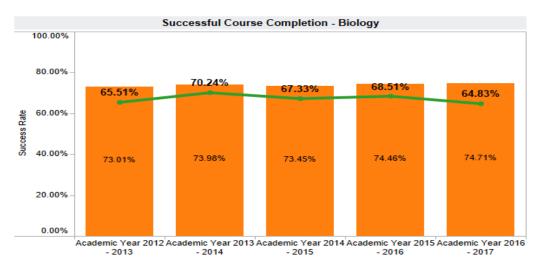


Kinesiology Activities & Kinesiology Theory Success Rate Table						
	Academic Year 2012 - 2013	Academic Year 2013 - 2014	Academic Year 2014 - 2015	Academic Year 2015 - 2016	Academic Year 2016 - 2017	
Department Success	83.33%	83.60%	84.40%	85.10%	80.72%	
Total Enrollments	78	1,494	1,647	1,503	1,397	

Success: The Percentage of student enrollments resulting in a final grade of "C" or better

SLOCCCD Program Review Data: Successful Course Completion



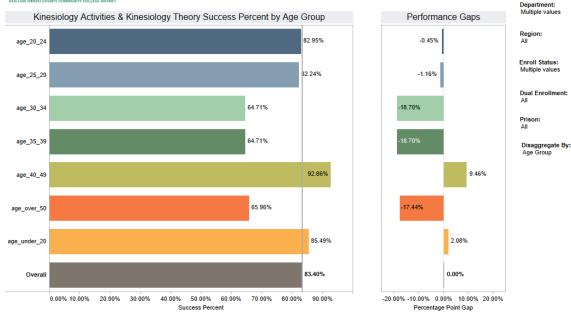


Biology Success Rate Table					
	Academic Year 2012 - 2013	Academic Year 2013 - 2014	Academic Year 2014 - 2015	Academic Year 2015 - 2016	Academic Year 2016 - 2017
Department Success	65.51%	70.24%	67.33%	68.51%	64.83%
Total Enrollments	835	850	805	813	816

Success: The Percentage of student enrollments resulting in a final grade of "C" or better

Disaggregated Student Success





Note: Successful Course Completion is the ratio of enrollments resulting in a final grade of A, A-, B+, B, B-, C+, C, CR or P to all valid grades.

Data for above is 2015-2016 and 2016-2017

B. CURRICULUM REVIEW

A. List all courses and degrees/certificates that have been created, modified, or deactivated (and approved by the Curriculum Committee) since the last CPPR. Complete the Curriculum Review Template and submit the form within your CPPR.

Completed.

- B. Completing the template will provide evidence that the curriculum (including course delivery modalities) has been carefully reviewed during the past five years for currency in teaching practices, compliance with current policies, standards, regulations, and with advisory committee input. The form requires you to include evidence that the following entries on the course outline of record (CurricUNET format) are appropriate and complete:
 - Course description
 - Student learning outcomes
 - Caps
 - New DE addendum is complete
 - MQDD is complete
 - Pre-requisites/co-requisites
 - Topics and scope
 - Course objectives
 - Alignment of topics and scopes, methods of evaluation, and assignments with objectives
 - Alignment of SLOs and objectives with approved requirement rubrics (General Education, Diversity, Health, Liberal Arts)
 - Textbooks
 - CSU/IGETC transfer and AA GE information
 - Degree and Certificate information

The template also includes a calendar of a five-year cycle during which all aspects of the course outline of record and program curriculum, including the list above, will be reviewed for currency, quality, and appropriate CurricUNET format.

C. PROGRAM OUTCOMES, ASSESSMENT AND IMPROVEMENTS

A. Attach or insert the assessment calendar for your program for the next program review cycle.

The next program review will be the APPW in 2018-2019.

B. Have you completed all course assessments in eLumen? If no, explain why you were unable to do so during this program review cycle and what plan(s) exist for completing this in the next program review cycle.

The course assessments for this program are nearly complete. The theory course is complete and approximately 75% of the activity courses have been completes.

- C. Include the most recent "PLO Summary Map by Course" from eLumen which shows the Course-level SLOs mapped to the Program-level SLOs.
- D. Highlight changes made at the course or program level that have resulted from SLO assessment.

As a result of dicsussions in program review, the department created a common KINA SLO that is utlized to discuss "Best Practices" in the activity classes.

E. Identify and describe any budget or funding requests that are related to student learning outcome assessment results. If applicable, be sure to include requests in the Resource Plan Worksheet.

Budget request include:

- 1. Full time faculty
- 2. An increase in instructional aide money for assistant coaches.
- 3. Vertical jump tets for studne assessment.
- 4. WiFI for faculty and staff work support as well as a student exercise lab.
- 5. An instructional facilty for the North County Campus classes.
- 6. A walking path to support fitness at the North County and to integrate the path into class offerings.
- 7. Website and marketing money.
- 8. Spin (Cyling) meters
- 9. Weights for the gym.
- 10. Techonoolgy updates from the main lecture classrooms: 1100 and 1113.

D. PROGRAM DEVELOPMENT

Indicate how the program supports efforts to achieve any of the following:

- A. Institutional Goals and Objectives
- B. Institutional Learning Outcomes
- C. Program outcomes

Indicate any anticipated changes in the following areas:

- A. Curriculum and scheduling
- B. Support services to promote success, persistence and retention
- C. Facilities needs
- D. Staffing needs/projections

Lastly, address any changes in strategy in response to the predicted budget and FTES target for the next program review cycle.

E. END NOTES

If applicable, you may attach additional documents or information, such as awards, grants, letters, samples, lists of students working in the field, etc.

F. After completing and submitting this document, please complete the <u>Overall Program Strength and Ongoing Viability Assessment</u> with your Dean before May 15, 2018.

SIGNATURE PAGE

Faculty, Director(s), Manager(s), and/or Staff Associated with the Program

Instructional Programs: All full-time faculty in the program must sign this form. If needed, provide an extra signature line for each additional full-time faculty member in the program. If there is no full-time faculty associated with the program, then the part-time faculty in the program should sign. If applicable, please indicate lead faculty member for program after printing his/her name.

Student Services and Administrative Services Programs: All full-time director(s), managers, faculty and/or classified staff in the program must sign this form. (More signature lines may be added as needed.)

Division Chair/Director Name	Signature	Date
Name	Signature	Date

SUPPLEMENTAL DOCUMENTS

FACULTY HIRING PRIORITIZATION INFORMATION (IF APPLICABLE)

If your program requested a faculty position for consideration, please attach or embed the following worksheets that were presented to the College Council. The guidelines for faculty prioritization can be found here:

https://cuestacollege.sharepoint.com/Committees/College%20Council/Committee%20Documents/REVISED Prioritization Process Handbook 9 2016.pdf#search=faculty%20prioritization%2 Ohandbook

APPLICABLE SIGNATURES:		
Vice President/Dean	 Date	
Division Chair/Director/Designee	Date	
Other (when applicable)	 Date	

The above-signed individuals have read and discussed this review. The Director/Coordinator, Faculty, and staff in the program involved in the preparation of the CPPR acknowledge the receipt of a copy of the Vice President/

Dean's narrative analysis. The signatures do not necessarily signify agreement.

OPTIONAL SURVEY

Please take 15 minutes to complete the IPPR Survey. Your assessment will serve to help us make the form and process better.

Thanks,

The IPPR Committee

Survey Link: https://www.surveymonkey.com/r/J79W8GW