

El Camino Community College

PROGRAM REVIEW 2021-22

HEALTH SCIENCE AND ATHLETICS

**KINESIOLOGY: THEORY, FITNESS AND WELLNESS, ATHLETICS,
ADAPTED PHYSICAL EDUCATION, AND RECREATION**



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SECTION 1

Program Overview

A) Provide a brief narrative description of the current program, (e.g., the program's mission statement, a description of the students it serves) and any highlights of the program's previous success, future vision, and related needs.

The Kinesiology program is made up of the disciplines of fitness/wellness, theory, athletics, and recreation. The program strives to incorporate and apply the mission and vision of the college and of the American Alliance for Health, Physical Education, Recreation and Dance (AAHPHERD) which is to promote and support leadership, research, education and best practices in the professions that support creative, healthy and active lifestyles.

Our vision is to strive to meet our student's education and personal needs by providing excellent instruction throughout our diverse courses. The department will continue to assist the college by providing advancement in certificates, transfer and courses that assist our community. In addition, our program seeks to promote lifelong wellness/fitness through a comprehensive curriculum that furthers our student's development in our four program areas.

Highlights:

The Kinesiology department has had extensive growth in the last 4 years. The brand new "state of the art" Physical Education Building, Fitness Complex and Aquatics Center is complete. This was a collaborative effort involving faculty and staff participation from design to completion. Our new volleyball and basketball gyms have also been completed. The baseball field has been completely renovated with new turf and ADA compliant restrooms. We have added a fifth sand volleyball court for improved competition and the ability to increase the number of students who can enroll in the sand volleyball classes.

The department has been proactive with student matriculation and facilitating 4-year transfers. Our Physical Education AA degree and Kinesiology AA-T degrees were reviewed and updated in 2020. To complement our existing Certificates of Accomplishment in Athletic Coaching and Fitness Trainer, three new Certificates of Achievement programs were developed in 2019 which include Athletic Coaching, Health and Wellness, and Recreation Aquatic Specialist. Final approval and publication of these new certificates are pending until required narratives are completed and forwarded to the Chancellor's Office. Body Conditioning and Physical Fitness, Basic Principles of Fitness and Weight Control, and Exercise Weight Management and Nutrition have been distance education certified. Swimming, Lifeguard Training, Cardio Fitness and Body Sculpting have had title changes.

We have just begun a mentoring/training internship program for strength and conditioning. This will enhance not only the kinesiology major program and fitness trainer certificate of accomplishment but also safety and skill development for our students and student athletes.

Curriculum:

New theory and active participatory courses have been developed to meet the needs and interests of students. We continue to level active participatory courses with beginning, intermediate and (if appropriate) advanced courses to foster students' fitness and/or skill development.

Listed below are new courses:

PE 2B Power Walking for Fitness
PE 4B – Intermediate Basketball
PE 10B – Intermediate Body Conditioning and Physical Fitness
PE 18B – Intermediate Boxing
PE 54B – Intermediate Weight Training
PE 54C – Advanced Weight Training
PE 74B – Intermediate Soccer
PE 79 – Futsal/Indoor Soccer
PE 212 – Sport and Society
PE 259 – Circuit Training
PE 266 Stress Management for Healthy Living
PE 273 – Theory of Coaching

The department is in the process of proposing new curriculum as well as reactivating old courses. For example, new curriculum such as: Mobility and Relaxation, Sports Management, Advanced Sport Specific Training and Conditioning, and Theory of Football and Sport.

Note: Noncredit Courses for Older Adults offer lifelong education that provides opportunities for personal growth and development, community involvement, skills for mental and physical well-being, and economic self-sufficiency. Courses in the category of noncredit instruction for older adults may include, but are not limited to, health courses focusing on physical and mental processes of aging, changes that occur later in life, and steps to be taken to maintain independence in daily activities; consumer resources, self-management and entitlement; creative expression and communication; or family, community, and global involvement.

PE239 – Slow Pitch Softball has been reactivated. Other courses considered for reactivation: PE101 – Physical Fitness and Aging, PE102 – Functional Fitness and Aging, and PE 95/96 - Cooperative Work Experience, and PE 99 – Independent Study.

Distance Education:

Online and Hybrid type instructional delivery has been incorporated into courses thus allowing more options for students and greater accessibility. The following courses, have included

online instruction: PE 10A – Body Conditioning and Physical Fitness, PE 260 - Basic Principles of Fitness and Weight Control, and PE 280 - Exercise and Nutrition Programs for Fitness and Weight Management.

Family of Courses:

Title 5, Section 55040(c) stipulates that students have a limitation on the number of active participatory courses. Students are allowed to enroll in a series of active participatory courses that are related in content (commonly referred to as a family of courses). Students are limited to taking a maximum of four courses in any one family of courses.

During April 2020, the kinesiology/physical education department reviewed the current listing of course families and made recommended changes. With the trend of leveling courses i.e. “beginning, intermediate, and advanced” and with the development of new activity courses, the “family of courses” has been revised. This edited version needs forwarded to the administration office for publication in the school’s catalog. Administration programmers need to be informed of any changes so that courses can be accounted for during student registration.

Repeatability has caused a big change for the fitness/wellness courses. In response to this change, to combined some sports who compete at the same time for more effective budgeting and have re-organized courses into “families”, they need to be submitted for better student selection and advancement.

Student Learning Outcomes:

SLO’s have reinforced some recommendations for actions to improve teaching strategies, equipment and curriculum.

Student Learning Outcomes have also been utilized to identify other facility and equipment needs to be placed within the annual planning process.

Critical Needs

1. Consistent working up to date technology, WiFi capability in certain athletic facilities including the softball field, the stadium equipment room, and cellular service throughout campus.
2. Tennis courts foundation needs to be fixed for safety issues.
3. Resurfacing of playing facility in softball. Sports turf recommended.
4. Staffing needs such as an Assistant Athletics Director
5. Have all head coaching positions be full-time.
6. Have at least one PT coaching position assigned for each sport, possible more part-time positions where deemed necessary.
7. Weight belts and safety bars for the weight rooms
8. Replacement of travel vans and purchase of mini busses
9. Replacement of current windscreens on tennis courts
10. Bathroom accessibility at baseball field

11. New waterproof Heart Rate tracking system and innovative technologies such as video analysis, myzone fitness tracker, Bod pod or total body fat analysis system for theory and fitness/wellness courses.
12. Large clock or Scoreboard that is visible from the track and the practice field areas for better calculation of fitness assessments and possible games.
13. Installation of netting and concrete foundation behind right field of softball field for batting cages. Covered with lights for evening and rain use.
14. Concrete stadium seating behind backstop area baseball with handicap seating
15. Video analysis equipment for every athletic team and facility
16. Body composition Bod-Pod or InBody Scale
17. Resting metabolic measuring device
18. Waterproof heart-rate monitors
19. Hand dynamometer
20. Reaction time equipment, BATAK

B) Describe the degrees and/or certificates offered by the program.

According to the American Kinesiology Association, Kinesiology is one of the fastest-growing majors in the country because of its broad spectrum of careers. Kinesiology majors can seek careers in Adapted Physical Activity, Aquatics Directing, Athletic Administration, Athletic Training, Biomechanics, Cardiac Rehabilitation, Coaching, Directing Youth or Sport Programs, Epidemiology, Exercise Physiology, Fitness Instruction, Massage Therapy, Occupational Therapy, Personal Training, Physical Education, Physical Therapy, Physician's Assistant, Professor of Kinesiology, Recreational Therapy, Respiration Therapy, Sport Management, Sport Psychology, Sports Information, Sports Journalism, Sports Marketing, Sports Officiating, and Strength and Conditioning. In the Physical Therapy area, the 2018-2019 year reflected 17,834 applicants pursuing admittance into the 229 physical therapy programs in the US. Of these applicants, the departments named Exercise Science and Kinesiology as the top majors accepted into Physical Therapy School. Many students are pursuing these quickly-growing allied health and medical professions like physical therapy, occupational therapy or physician assistant. According to the US Bureau of Labor Statistics, the largest career areas in kinesiology are coaching, physical therapy and exercise training which make up 677,120 jobs in the US.

To serve a growing demand in the Kinesiology field, El Camino's Kinesiology department has maintained the Associate in Arts for Transfer degree (AA-T). This facilitates student matriculation into undergraduate programs at 4-year universities. Students completing the AA-T are given priority consideration for admission to the CSU system. The Kinesiology program includes theory, fitness, athletics, and recreation courses. The lecture courses are not only for degree advancement but for student advancement in teaching pedagogy and careers in the field of sport, science, and recreation. Examples are found in PE 290 which prepares students for certification as a personal fitness trainer and Recreation Leadership which provides students with skills to enter into the recreation workforce. The fitness activity classes allow students to enhance their own physical health and to apply this

knowledge into their daily lives.

- Physical Education (fitness/wellness, Theory, and Athletics):
 - AA-T Degree in Kinesiology- awarded from years 2017-202: 66, 84, 63, 63, respectively.
 - A. A. Degree and Certificate of Accomplishment in Physical Education
 - Fitness Trainer Certificate of Accomplishment.
- Physical Education (Recreation)
 - A.A. Degree and Certificate of Accomplishment- only 2 in the last 4 years.
 - Recreation Leadership Certificate of Accomplishment

Due to COVID-19 we have seen a decline in the number of students enrolled and transferring.

C) Explain how the program fulfills the college's mission.

The mission of El Camino College is to make a positive difference in people's lives by providing a comprehensive educational programs and services that promote student learning and success in collaboration with our diverse communities.

Fitness/wellness provides extensive offerings to educate students through the acquisition of skill and knowledge. Instructors strive to empower the student towards successful transfer and lifelong wellness/fitness as a foundation for a healthy, productive and fulfilling life. Lifetime wellness courses such as boot camp fitness, combative arts, self-defense, yoga, body conditioning and physical fitness, aquatics, and sport courses are offered in this area.

Theory consists of concepts and methodologies within the field of kinesiology to educate and empower students to continue the advancement of programs through student learning outcomes and planning. These courses provide education, support and services to our students in an effort to enhance their foundation for lifelong wellness. These courses provide information that reflects the diverse needs of our population while ensuring excellent instructional delivery. Our department designs and offers courses that assist our 'gifted' students to pursue excellence and transfer in their chosen area.

Athletics encompasses over 463 student-athletes per semester. The cohort is extremely successful by the standards set at El Camino College. Student-athletes in the cohort have higher rates of retention, success and persistence than the average college student. These student-athletes also earn a higher average GPA than the general student population. The department recognized outstanding academic achievement through the Scholar-Baller program which is a nationwide program recognizing student-athletes who achieve a 3.0 or higher while competing in intercollegiate athletics. El Camino College has been a member of the Scholar-Baller program since 2006. Through organized tutoring, mandatory education plans and early identification, the number of Scholar-Baller athletes has steadily increased each year. Approximately 40% of student athletes

achieved scholar baller status in 2019. The student-athletes maintain these high standards while taking an average load of 30.5 units a year compared to the college average of 13 units per year. The athletic programs are also involved in the community in many ways. The coaches act as ambassadors of the college, visiting district high school campuses in order to promote El Camino. The student-athletes participate in community service projects and also promote the college through their sport.

Recreation is designed for students desiring to transfer or obtain an entry-level position in recreation and leisure services. After understanding the philosophical and theoretical foundations of recreation, students will apply leadership, planning and supervision in the field incorporating cooperative work experience education.

Overall the kinesiology program serves a diverse population of students that resembles the enrollment of the district. Most students tend to be of the traditional student age with a large number of high school graduates who attend during the day and intend to transfer to a 4-year university. The top transfer destinations from 2018-2021 are Californian State University Long Beach and Dominguez Hills.

D) Discuss the status of recommendations from your previous program review.

If more than ten recommendations were presented in the previous program review, expand the enumerated list below as needed.

- Recommendation:** Promote and increase the amount of Kinesiology majors that complete our AA-T program.
Status: Active
Notes/Comments: We have seen a small decline in the number of students awarded with a Kinesiology degree. We will continue to look at other colleges to continue to be innovative and grow.
- Recommendation:** Develop and implement the Kinesiology Coaching Certificate.
Status: Complete
Notes/Comments: This is a new certificate therefore we do not have any data on number of students enrolled. This certificate will prepare students to coach in a variety of realms in the community, working with young children up to adults.
- Recommendation:** Review class rate between day and night to possibly better serve our night students. Program serves 10% less night students versus the campus average.
Status: On Hold
Notes/Comments: Enrollment in night courses over the past years has steadily declined. The department is looking for additional strategies to improve the offerings at night and late afternoon.
- Recommendation:** Campus wide, continue to promote the importance of physical activity for a well-rounded curriculum in meeting our diverse community needs.
Status: Active

Notes/Comments:

5. **Recommendation:** Increase the number of full-time faculty members/coaches within the department.
Status: Active
Notes/Comments: The department has hired two full-time faculty members to improve the delivery of instruction within athletics and the larger curriculum. Since 2016, the department has hired a full-time instructor/men's soccer coach and a full-time instructor/head football coach. We recently have 2 more retirees, positions that will need to be filled.
6. **Recommendation:** Replacement of the separation wall in PE51 and PE52.
Status: Abandoned
Notes/Comments: New facility is complete.
7. **Recommendation:** Progression and development of the Physical Education Complex including the Aquatic Center and the Strength and Conditioning Room.
Status: Completed
Notes/Comments: The new Athletic Education and Fitness Complex has been completed. These facilities were developed as a result of a collaborative effort involving faculty, staff, and administration.
8. **Recommendation:** Replacement of strength and weight equipment in needed instructional facilities.
Status: Completed
Notes/Comments: The Strength and Conditioning Room along with the Fitness Center located in the Physical Education Complex have been completed.
9. **Recommendation:** Renovation of the old training room into a student success center for kinesiology majors and student-athletes.
Status: Abandoned
Notes/Comments: The old training room has been torn down and replaced by the Aquatics Center.
10. **Recommendation:** Succession planning, mentoring and development of new faculty.
Status: Active
Notes/Comments: Our department has had so much turnover, that we need a succession plan, not only for the administration but for instructors coaches. Communication and a plan will help in a smooth transition between a large department. New faculty hired has participated in the New Faculty Academy established on campus. However, when a faculty member or classified employee is leaving or retiring, there is little to no direction for any future employee taking over in that role.

SECTION 2 Program Assessment

Program Contribution to Student Success and Equity

For the program under review, examine the following data for the last four years by:

- Disaggregating by race/ethnicity, gender, and age where possible.
- Discussing internal and external factors contributing to constant, increasing or decreasing trends.
- Highlighting equity gaps found among different groups of students.

❖ *If the program under review is a Career Education Program, please examine a) through k) from the list below.*

❖ *If students taking courses from the program under review end with a degree or certificate issued by the program, please examine a) through h) from the list below.*

❖ *If students taking courses from the program under review do not end with a degree or certificate issued by the program, please examine d) through g) from the list below.*

a) Degree Completion: Number/percent of students earning a program degree

b) Certificate Completion: Number/percent of students earning a program certificate

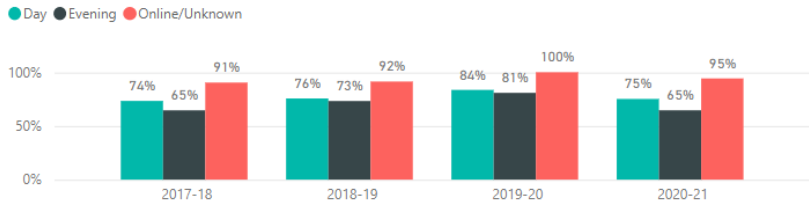
Certificate of Accomplishment- Athletic Coaching

c) Transfer to a four-year institution: Number/percent of students transferring to a four-year institution

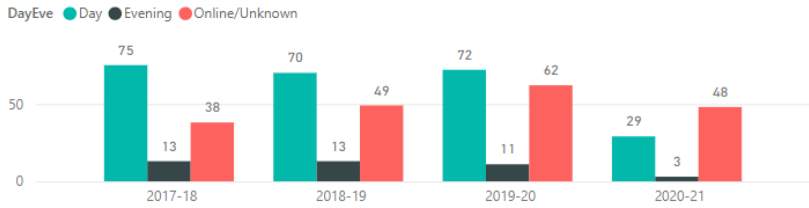
d) Scheduling of courses: Percentage of students enrolled in day/evening courses, on campus/online/hybrid courses, days of the week

PE Theory

Fill Rate by Time of Day



Section Count by Time of Day

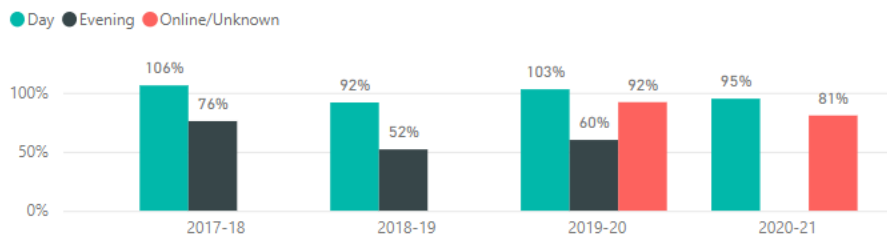


PE Athletics

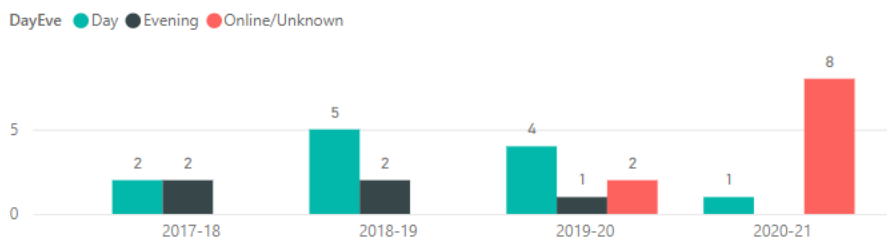
No data

PE Fitness

Fill Rate by Time of Day

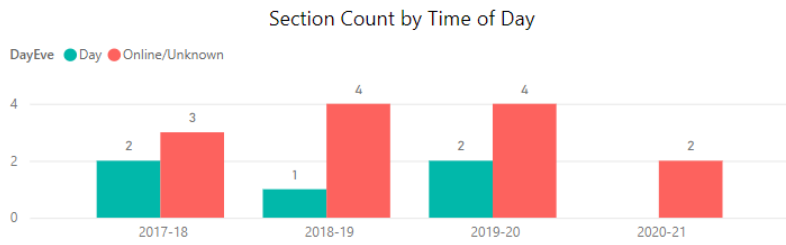
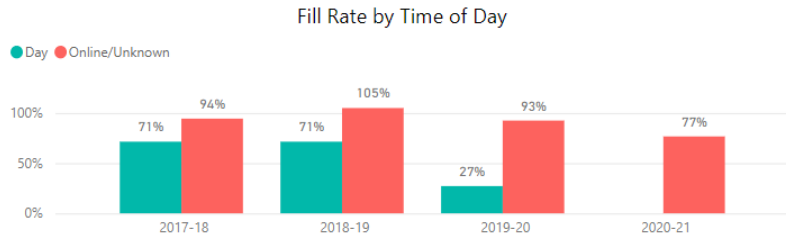


Section Count by Time of Day

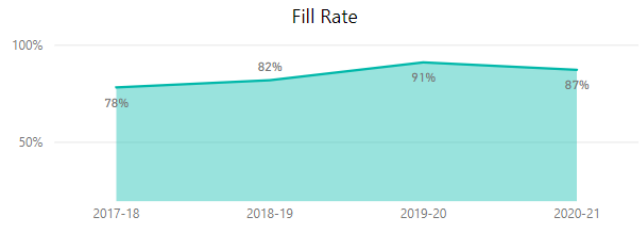
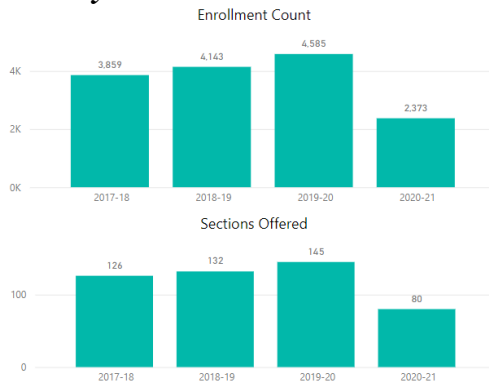


PE Adapted

PE Recreation

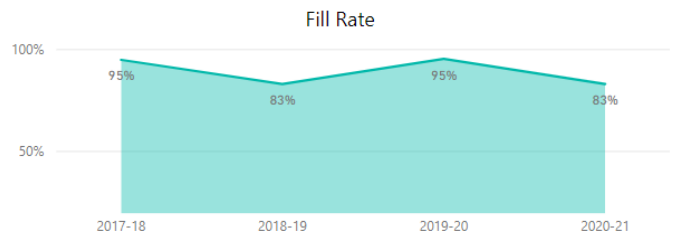
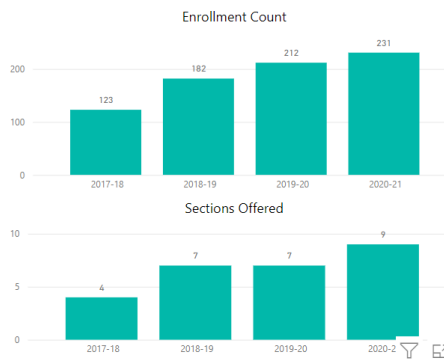


e) **Fill rate: Percentage of actual students enrolled in a term in relation to total seats offered**
PE Theory



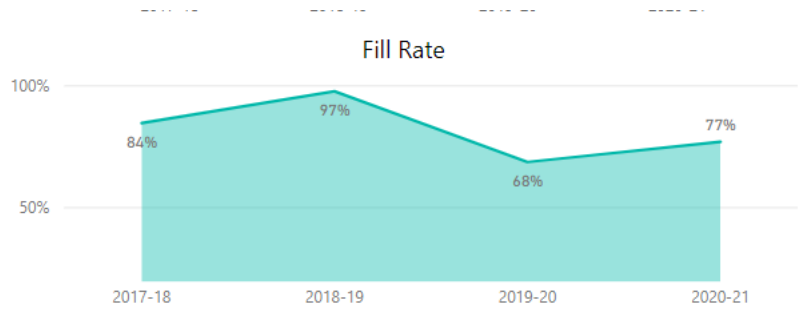
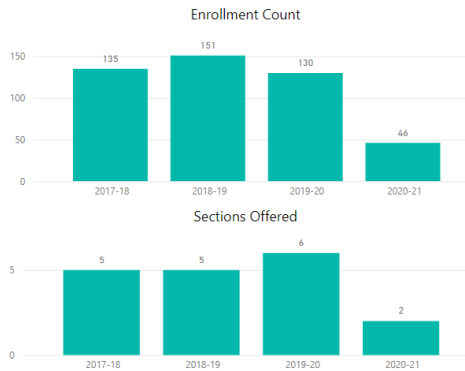
PE Athletics
NO data

PE Fitness



PE Adapted

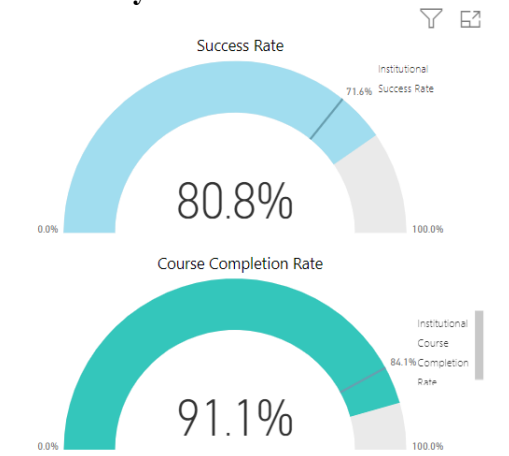
PE Recreation



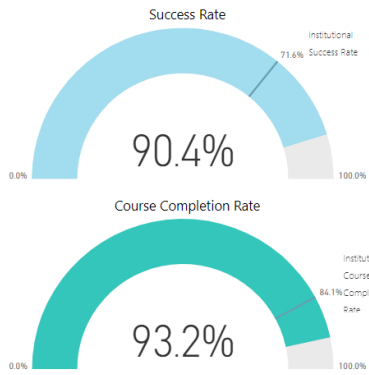
f) **Grade Distribution:** Percentage of students in a course receiving each of the possible grades that can be awarded

g) **Course Success:** Percentage of students enrolled at census who complete the course with a grade of A, B, C, or P

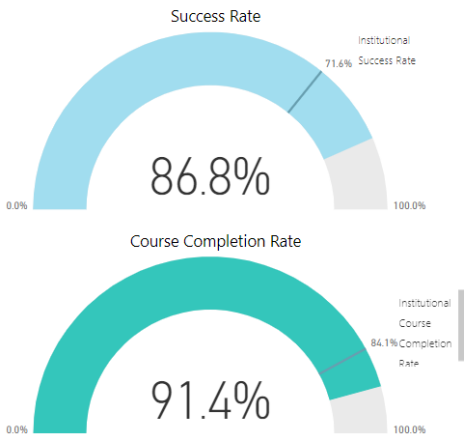
PE Theory



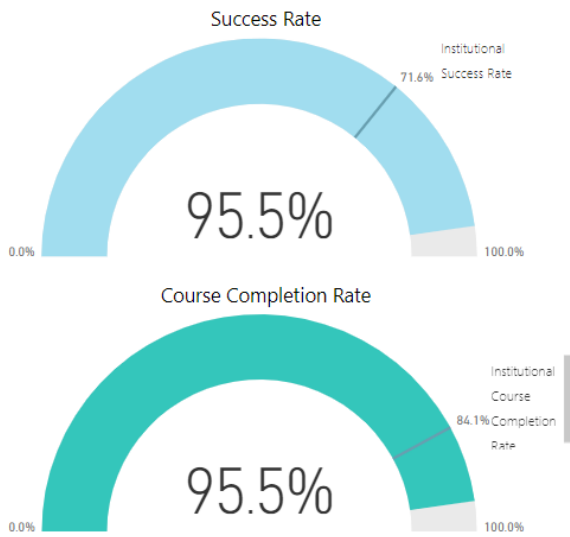
PE Athletics



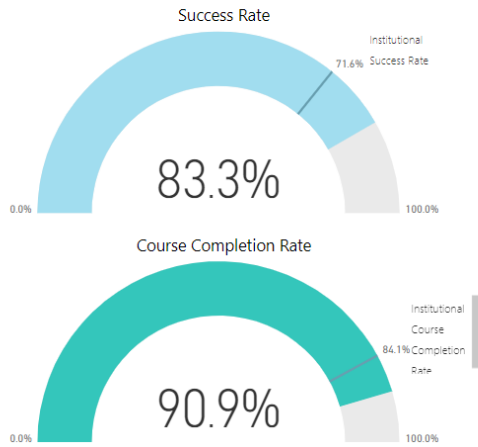
PE Fitness



PE Adapted

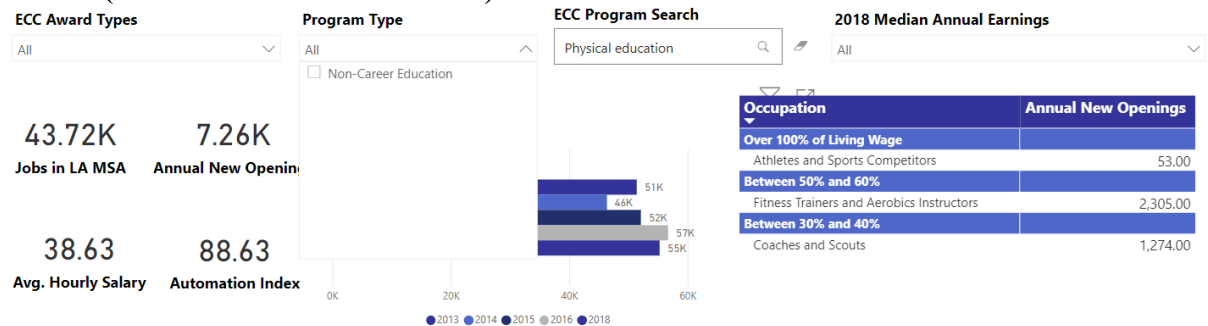


PE Recreation



h) Unit Accumulation: Number of units accumulated by students working towards a program degree/certificate. Discuss whether students who take units beyond the requirements for their educational goals serve educational purposes or not. Focus on general trends, not on particular courses within the program.

i) Annual earnings: Median annual income of alumni who attended the program under review (or the closest related sector)



Occupation	Median Annual Earnings	Median Hourly Earnings	Entry Level Education	Education	ECC Program
Athletes and Sports Competitors	72,960.51	35.08	No formal educational credential	On-The-Job Training, No College Required	Physical Education-AA
Fitness Trainers and Aerobics Instructors	50,397.83	24.23	High school diploma or equivalent	On-The-Job Training, No College Required	Physical Education-AA
Coaches and Scouts	42,490.36	20.43	Bachelor's degree	Requires a Bachelor's or Higher	Physical Education-AA
Recreation and Fitness Studies Teachers, Postsecondary				Requires a Bachelor's or Higher	Physical Education-AA

j) **Living Wage Attainment:** Percent of alumni who attended the program under review (or the closest related sector) and earn living wage

k) **Job in Field of Study:** Percent of alumni who pursued a career education path with a job related to their field of study.

Curriculum and Outcomes Assessment

a) **Examine the program curriculum using an equity lens by responding to the following questions: To what extent does the curriculum:**

- Prepare students to actively engage in a diverse society?
 - Kinesiology curriculum seeks to prepare students to actively engage in a diverse society by learning about student's cultural backgrounds through assignments and presentations along with incorporating cultural education practices into class curriculum and into daily teaching strategies.
- Include multicultural content?
 - Activity classes offer multicultural and international sections so students can expand their knowledge of healthy physical activity movements around the globe. Lecture classes offer societal content covering history and current events worldwide to bring an inclusive perspective to daily lectures.
- Respond to diverse students' learning needs?
 - The kinesiology department is dedicated to diversity by insuring each member of our class has every opportunity to succeed in our environment. This includes reaching adaptive needs students and student's who require different teaching methods in order to achieve success.
- Encourage instructors and students to investigate their own views, biases and values and discuss multiple perspectives different from their own?
 - The kinesiology department encourages instructors and students by motivating them to examine bias beliefs about intellectual capacity of diverse students or certain genders.
- Use critical/equity-oriented pedagogy?
 - The kinesiology department is working to clarify learning outcomes, identify student's interests and needs, understanding equity obstacles when students are trying to meet outcomes and adjusting teaching practices to help lessen or eliminate obstacles.
- Ensure creating an empowering classroom environment?

- The kinesiology department will create a supportive and welcoming learning environment for all students and will increase student fulfillment by creating surveys and post-class questionnaires to get vital feedback in order to improve classroom environment every semester.
- Use multiple evaluation techniques sensitive to the diverse ways students can demonstrate understanding?
 - As a department, we need to create evaluations that reflect the values of our institution along with considering how areas of culture might influence the way evaluations are planned and applied.

Since our previous program review, our curriculum has seen some significant changes - specifically in areas of repeatability due to the new climate for activity-based courses in the state of California. All activity courses not coded as intercollegiate athletic courses or intercollegiate academic or vocational competition courses are non-repeatable. These changes in course repeatability have dramatically altered student enrollment in our activity-based courses and has limited the opportunity for students to gain life-long knowledge and skills in physical education activity courses which would enhance a healthy lifestyle promoting health, wellness and improved fitness across all cultures.

The Physical Education AA Degree provides an orientation to the profession through participation in diverse physical activities and study of the dimensions of exercise. Upon completion of the program, students will enhance their ability to pursue advanced degree options or entry-level positions in the discipline. The Kinesiology AA-T Degree is intended for students who plan to complete a bachelor's degree in a similar major at the CSU and are given priority consideration for admission to the CSU system, but not to a particular campus or major. Students who have completed the AA-T will have a strong academic foundation in the field and will be prepared for upper division baccalaureate study at the university. The faculty feels that this clear route to transfer will have a positive effect on increasing the number students seeking the Associates Degree in Kinesiology.

In addition, students also have the opportunity to earn an AA Degree in General Studies with emphasis in Kinesiology and Wellness. Completion of the degree requirements provide students with the skills and resources needed to make informed academic and career-related decisions. Our Recreation AA Degree continues to be offered and is designed for students desiring to transfer or to obtain entry-level positions in recreation and leisure services. There are currently three courses within the Recreation major; REC 207-Introduction to Recreation, REC 217-Recreation Leadership and REC 307-Camp Counseling, and FAID 1 – First Aid, Cardiopulmonary Resuscitation (CPR) and Basic Emergency Care. The Fitness Trainer Certificate of Accomplishment (13 units) was recently established with the purpose of enhancing employment or pay rate for the entry-level jobs at various regional fitness centers. The Recreation Leadership Certificate of Accomplishment (15 units) continues to serve students who are pursuing entry level positions in recreation and leisure services.

- b) Summarize SLO and PLO assessment results over the past four years for key/gateway courses. Gateway courses are determined by your department & division – contact your Dean.**

The gateway courses include Personal and Community Health Issues and Introduction to Kinesiology and Physical Education. Assessment results indicate that students do well on the assessments, and ones that don't may better succeed with improved collaboration of faculty to improve methodology and interest of students.

- c) Discuss programmatic factors contributing to constant, increasing or decreasing trends in the results for SLO and PLO assessment within the previously examined courses.**

Many of the recommendations from assessment results include improved facilities and equipment. The new Pool Classroom Complex,

- d) Highlight equity gaps found in SLO and PLO assessment results among different groups of students.**

The SLO/PLO assessments do not disaggregate data, so we have no results that show different groups.

SECTION 3

Program Vision and Future Planning

Program Vision

- A) Describe the vision of the program for the next four years considering the assessment reported in the previous section, student groups that are underrepresented in the program's field, and any relevant changes within the program field/industry. A vision statement describes the desired future state of the program.**

Our vision is to strive to meet our student's education and personal needs by providing excellent instruction throughout our diverse courses. The department will continue to assist the college by providing advancement in certificates, transfer, and offer courses that assist our community in their goal of lifelong wellness/fitness.

The program has a clear plan to increase support to students from recruitment to graduation. This vision incorporates the priorities of the four departments under the kinesiology program. Combined, these departments come together to define the future goals and directives of the kinesiology program. Within the context of the four areas there is a unified objective that centers on staffing, facilities, curriculum and certificates.

The vision of our department as we continue to grow is the emphasis on current research and trends. We plan to add “zero” unit or non-credit courses to our program offerings in order to better serve our local community. Three certificates of Achievement programs that are on the horizon include: Athletic coaching, Health and Wellness, and Aquatics Specialist.

We also plan to continue to expand our curriculum to support these certificate programs, such as: Athletic Training Certificate, Coaching Certificate, Sports officiating Certificate, Strength Training Certificate, and Sports Management Certificate.

Courses added

- PE 2B Power Walking for Fitness
- PE 4B – Intermediate Basketball
- PE 10B – Intermediate Body Conditioning and Physical Fitness
- PE 18B – Intermediate Boxing
- PE 54B – Intermediate Weight Training
- PE 54C – Advanced Weight Training
- PE 74B – Intermediate Soccer
- PE 79 – Futsal/Indoor Soccer
- PE 212 – Sport and Society
- PE 259 – Circuit Training
- PE 266 Stress Management for Healthy Living
- PE 273 – Theory of Coaching

The development and implementation of the TMC (Transfer Model Degree) in Kinesiology will assist students in providing direct access to the CSU system. The program should level

existing courses and implement new courses in response to repeatability limitations. The fitness portion of the program should emphasize the importance of physical activity incorporated into the students' everyday lives.

To meet the needs of growing national industries, the kinesiology program will emphasize education in the following expanding careers. Athletic training, Strength and Personal Training, and Coaching. Athletic training is a growing field and a popular transfer program major in the CSU system. Strength and Personal Training is a program that can serve the local fitness facilities in our community and also meet transfer needs of those students seeking bachelor programs in this field. Coaching and youth coaching is a field that is in continual demand. All coaches should obtain a specific level of training prior to the instruction of youth, recreation and club sports. El Camino's kinesiology program is also working to develop a Strength Training internship available both on campus and off site at local gyms in the area.

Future Planning

A) Based on the assessment reported in the previous section, develop program goals to be completed during the next four years in relation to:

- Adjusting the curriculum for coherence and alignment with students' workforce needs
 - Kinesiology will work towards increasing student's ability to turn in assignments through the use of Canvas enabling them to have the option to submit assignments in person or via Canvas on the due date.
- Advancing towards a more equitable program to close equity gaps among groups of students
 - Implementing early alerts to help students before they fail a class, continuously reminding students of due dates on a weekly basis so they have the best chance of turning assignments in on time, and collecting data to see any consistent tendencies in assignment or test questions to revise lecture or activity material will help close equity gaps in the kinesiology department.
- Clarifying students' paths to completion, further education and employment
 - In order to clarify student's paths to completion, the kinesiology department looks at the design of classes with preparation of transfer or career in mind.
- Helping students explore options and build foundation skills
 - Kinesiology classes explore all of the possible careers in the kinesiology field so students get a wide array of options and paths to follow.
- Helping students stay on the path
 - Education plans and revisions, mandatory counselor appointments, and ECC Connect grade forecasting all create a way for kinesiology students to stay on the path.
- Integrating applied learning experiences

- Kinesiology lab and lecture classes offer applied learning by having students submit assignments or participate in sessions that directly apply skills, theories, and models.

B) What projects will the program complete to achieve the desired goals? Please specify at least two for each goal.

One way in which we can advance towards a more equitable program to close equity gaps is to get back to offering on-campus options. Online classes are vital and help students with access to computers complete coursework on their own time allowing them to work and take care of family needs. However, some students do not have regular access to a computer nor do they have reliable internet access. For these student's it is imperative we offer on-campus options of our classes to meet their needs and to help them reach their academic goals. We can also help students explore options by offering a wider variety of kinesiology classes so they can identify which route they might want to follow and which specific kinesiology career they want to pursue. In order to help student's stay on the path, we will offer class times that fit student's needs so they do not have to skip a semester in order to take classes only offered in the fall or in the spring.

C) When the next program review is due, how will the program determine if the goals have been met? Please specify at least one quantitative target or qualitative accomplishment for each goal.

We will determine if the goals have been met by seeing an increase in enrollment in every area of kinesiology.

Program Resources

In the following areas, what are the resources needed by the program to meet the goals for the next four years?

- **List resources in order of priority. You might want to prioritize them within each category and/or develop an overall prioritized list of resources.**
 1. Consistent working up to date technology, WiFi capability in certain athletic facilities including the softball field, the stadium equipment room, and cellular service throughout campus.
 2. Tennis courts foundation needs to be fixed for safety issues.
 3. Resurfacing of playing facility in softball. Sports turf recommended.
 4. Staffing needs such as an Assistant Athletics Director

5. Have all head coaching positions be full-time.
 6. Have at least one PT coaching position assigned for each sport, possible more part-time positions where deemed necessary.
 7. Weight belts and safety bars for the weight rooms
 8. Replacement of travel vans and purchase of mini busses
 9. Replacement of current windscreens on tennis courts
 10. Bathroom accessibility at baseball field
 11. New waterproof Heart Rate tracking system and innovative technologies such as video analysis, myzone fitness tracker, Bod pod or total body fat analysis system for theory and fitness/wellness courses.
 12. Large clock or Scoreboard that is visible from the track and the practice field areas for better calculation of fitness assessments and possible games.
 13. Installation of netting and concrete foundation behind right field of softball field for batting cages. Covered with lights for evening and rain use.
 14. Concrete stadium seating behind backstop area baseball with handicap seating
 15. Video analysis equipment for every athletic team and facility
 16. Body composition Bod-Pod or InBody Scale
 17. Resting metabolic measuring device
 18. Waterproof heart-rate monitors
 19. Hand dynamometer
 20. Reaction time equipment, BATAK
- **Explain how these resources contribute to the [College's equity goals](#).**
 - Kinesiology will use the aforementioned resources to contribute to El Camino's equity goals by offering student-athletes more learning resources (video analysis and reaction time equipment) which will increase student's who transfer to US or CSU schools because those schools will increase their recruitment of our student-athletes. Learning how to use body composition equipment, heart-rate monitors, and tracking systems will give our students an advantage in the work-force as they move into their kinesiology career therefore increasing students who attain a living wage and choosing a job closely related to their field of study.

a) Staffing

Presently we have 17 full time faculty and 38 part time faculty. We have 10 classified employees.

Staffing Goals – Athletic Classified/Certificated

1. Replacement of Full-Time Coaches and Faculty who have retired
2. Department Chair Appointed
3. FT Supervisor for Athletic Eligibility or Athletic Director of Compliance
4. FT Athletic Trainer
5. Classified Fitness Center Director

Athletics:

At the present time we have 7 full-time and 5 part-time head coaches for 22 programs. The only sports that are not contested at El Camino College are: Wrestling and Women’s Golf. These are all instructors and teach courses at El Camino College. Of the 7 FT coaches, 4 are within the retirement bubble; 3 may continue to teach but not coach, and 1 has indicated he would retire. The sports of Soccer, Football, Cross-Country and Track and Field all have the potential of the coach moving out of coaching, but continuing to teach. This will create the situation of either hiring PT instructors to fill the head coaching positions or to try and hire additional FT Head Coaches/Instructors to fill the void.

During the past 4 years we have hired 2 full-time Football coaches that replaced two football coaches that had retired. In addition, we have hired a full time Softball Coach and Men’s Basketball Coach. In addition, Women’s Sand Volleyball was introduced as a new sport which was assigned to our FT Women’s Volleyball Coach. Also hired was a FT Strength and Conditioning Coach/Instructor. There is also a Sport Information Specialist that covers the team sports, 25 hours a week.

Full Time	Part Time	
3 Football	M/W Tennis	
1 M/W cross country *	1 M Volleyball	*same coach, coaching 2 sports
1 M/W track and field*	1 W Basketball	*same coach, coaching 2 sports
1 W/VB* and W Sand VB	1 M Golf	
1 W softball		
1 M Basketball		
1 M/W Soccer and W Badminton*		*same coach, coaching 2 sports
1 M/W Water polo* and MW Swimming*		*same coach, coaching 2 sports

b) Facilities and Equipment

The department of Kinesiology and the specific programs within the department are very reliant on the use of facilities. They commonly work closely with facilities grounds personnel in the attempt to offer excellent facilities to the student as they seek success completion of their courses. We have recently completed the Athletic Education and Fitness Complex containing instructional areas, athletic competition areas and support areas. As stated within the document this is the first of three major construction efforts in the department. Upon completion of the third project essentially all department areas will be renovated or completely replaced with new state of the art facilities.

c) Technology/Software

Currently we have had new computers for employees, however the new computers are not compatible to the old classroom projector systems. We need to overhaul all classrooms for HDMI from VGA compatibility.

d) Contracts/Services

APPENDIX A CAREER EDUCATION (CE) SUPPLEMENTAL QUESTIONS

CE programs must conduct a full program review every 4 years. The comprehensive program review includes responses to the CE supplemental questions below. Every two years (once between full program reviews) these supplemental questions must be answered and submitted to Academic Affairs for posting on the College website.

Use labor market data, advisory committee input/feedback, and institutional and program-level data to respond to the following questions:

- 1. How strong is the occupational demand for the program?** In your response, describe any changes in demand over the past 5 years and discuss the occupational outlook for next five (5) years. Provide applicable labor market data (e.g., US Bureau of Labor Statistics, Employment Development Department) that address state and local needs.

- 2. How does the program address needs that are not met by similar programs in the region?** In your response, identify any distinctive components of the program (e.g., curriculum, facilities, resources) and/or describe any unique contributions the program or its students/graduates make to the community served.

- 3. What are the completion, success, and employment rates for students in the program?** In your response, identify the standards set by the program and discuss any factors that may impact completion, success, and employment rates among students in the program. Describe the status of any action plans for maintaining/improving rates relative to such benchmarks.

- 4. List any licensure/certification exam(s) required for entry into the workforce in the field of study and report the most recent pass rate(s) among program graduates.** In your response, identify any applicable performance benchmarks set by regulatory agencies and describe the status of any action plans for maintaining/improving pass rates relative to such benchmarks.

- 5. Are the students satisfied with their preparation for employment? Are the employers in the field satisfied with the level of preparation of program graduates?** Use data from student surveys, employer surveys, and other sources of employment feedback to justify your response.

- 6. Is the advisory committee satisfied with the level of preparation of program graduates? How has advisory committee input and feedback been used in the past two years to ensure employer needs are met by the program?** Describe the status and impact of any advisory committee recommendations.

California Education Code 78016 requires that the review process for CE programs includes the review and comments of a program's advisory committee. **Provide the following information:**

- a. Advisory committee membership list and credentials.
- b. Meeting minutes or other documentation to demonstrate that the CE program review process has met the above Education Code requirement.