



Program Feasibility Statement

New programs or substantial modifications

Consult with the following people or areas to properly fill out this form:

- **Your Area Dean**
- **Articulation Officer**
- **Career and Technical Education (CTE) Dean**

- **Facilities**
- **VP Business**

Originator Name: Kathleen O'Connor, Susan Houlihan-Davis

Department: Physical Education, Health Education

Programs of Study Name: Pre-Sports Medicine Certificate

Degree type: CTE certificate

Justification for Program of Study:

The Pre-Sports Medicine Certificate will prepare a student for the workforce in community health care, high school athletic trainer support as well as prepare students to transfer into a four year program in the field of study. The certificate will give opportunities to students to learn a faster path to employment while working towards their degree and postgraduate degree.



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**Only fill out this section if you are a CTE program.
Work with your area Dean**

Career Technical Education (CTE)

1. Why do we need this program? Attach Labor Market Information (LMI) data ([SCCRC CTE Program Recommendation Submission Process](#))

The CTE program will give students the needed skills, knowledge and experience necessary to assist High School Athletic Trainers and/or assist Athletic/General Health Care providers in the community. These providers value practical experience in the field of sports medicine. The Pre-Sports Medicine Certificate will provide applicable skills and the opportunity to continue to grow in the field with courses that prepare the student to work in the appropriate areas and for transfer. The Central South Coast is undersupplied with program. The closest program is at College of the Canyons which is located over 60 miles away.

The LMI report shows 25 annual openings in the area between 2022-2027. The array of employment opportunities changes in economic climates historically but has proven that the sports medicine field of study is growing (185 to 206, 11% increase 2022-2027). Locally the possibilities are at the high schools with only 1 certified athletic trainer per school, physical therapy aides, healthcare facilities, community events needing first responders and coaches wanting the basic skills to prepare them for emergency situations during practices and games. The growth at 11% (2022-2027) for career opportunities include a wide variety of positions but are not limited to first responder at sports events, high school assistant to the certified athletic trainer and physical therapy aides.

According to the Bureau of Labor Statistics, the sports medicine profession is slated to grow and California has a high percentage of high schools that only have one athletic trainer for over 1000+ student-athletes. When multiple events are going on at the same time on a campus the athletic trainer is overloaded and this Pre-Sports Medicine certificate could help aid the athletic trainer with the students skills needed to prepare athletes for competitions. In Physical Therapy, the aides offload the therapist's workload when watching patients do their exercises and are available to set up machines or modalities so the therapist can see more patients. A Pre-Sports Medicine certificate will allow Physical Therapists to hire workers with an academic background that involves having hands-on experience to prepare them for the job.

Positions that students can expect to find upon completion of the Pre-Sports Medicine Certificate include but not limited to”

- Athletic trainer aide
- Physical therapy aide
- Transfer into an academic accredited program
- Community Athletic Events (first responder)
- Coaches increasing basic skills
- Sports Teams /manager increasing basic skills
- Orthopedic Sales Representative

2. Advisory Committee discussion: Where did the idea come from, who proposed it, what did the Advisory Committee think or recommend? **Meeting Aug 20th 12-2pm**

- Recommendations from Advisory Committee(Mike Swan PT owner of rehabilitation clinic in Santa Barbara, Meredith Dillon ATC and faculty member at College of the Desert): Students learning prehab and corrective exercise through the certificate can help a student to take a Level 1 Functional Movement Screen certification exam. The ability to stack the fitness and pre-sports medicine certificates to “fix foundational movement before bigger, faster and stronger” will benefit the student with employment opportunities. Possibly offer non-credit options as add-ons there is a shortage of Athletic Trainer’s at the HS setting so offering an aide to a HS would help a clinic be able to have the ATC oversee multiple HS with their Outreach. PT offices usually have an internship for set weeks (non paid) and having an entire semester of work experience may help PT employers to hire ready to work students versus having to teach them for weeks.

3. Regional Consortia recommendation - Approval date Goal Fall 2025 ([SCCRC CTE Program Recommendation Submission Process](#))

4. Industry input - Employer survey. We received 3 responses from 10 employers sent the survey. The results demonstrate that the industry has decreased the employment for aides in physical therapy offices due to reimbursement limits from insurance. Although this is a concern, the response was positive about the educational offerings within the certificate and that this would positively impact a candidate for employment. The responses were also in favor of the certificate to prepare students with basic skills needed in employment opportunities in our region.



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**Work with Laura Castro, Articulation Officer,
to complete the below section**

Narrative Item 1: Program Goals and Objectives

Goals and Objective

1. Prepare students with skills that will help them be employable.
 - Learn medical terms and use them while gaining practical experience
 - Learn basic body movement, orthopedic injuries which can support basic skills needed
 - CPR and First aid certification
2. Work experience will allow a student to learn how to become workforce ready and gainfully employed.
 - Competent in setting up modalities, applying rehabilitative exercises and cues to guide the client/patient.
 - Support the employer with basic but vast skill knowledge in rehabilitation, modalities and taping skills commonly found in aide positions
 - Transfer academically and/or help strengthen resume

Narrative Item 2. Catalog Description

Pre-Sports Medicine Certificate of Achievement prepares students to obtain the knowledge, skills and experience employers are looking for in the Allied HealthCare profession. The certificate will prepare students to enter the workforce with hands-on experience and skills in injury prevention, rehabilitation and first aid/CPR. This certificate allows maximum Sports Medicine options with aides in Chiropractic, Athletic Training, Physical Therapy, Coach and Fitness Specialist. The certificate will also prepare students to transfer to CSU or University to continue learning in the field of study.

Program Student Learning Outcomes:

1. Demonstrate appropriate acute or chronic care for athletic injuries and conditions, including, but not limited to modalities, manual therapy, and therapeutic exercise using medical terminology.
2. Identify blood-borne pathogens, administer basic first-aid, and incorporate splinting and taping techniques for a variety of injuries using an array of medical supplies.
3. Identify daily tasks of operating an athletic training facility, pre and post practice/competition.
4. Completion of a CPR and first aid certification through the American Red Cross.



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Narrative Item 3. Program Requirements

New or Existing course	Course Number	Course Title	Units	Sequence
Existing	BMS 100	Human Body	4	Fall I
Existing	HE104	Introduction to Athletic Injuries	3	Fall I
Existing	HE103	Responding to Medical Emergencies	3	Fall I
Existing	HE110	Sports Nutrition	3	Spring I
Existing	PE290	Work Experience	3	Spring I

Which courses will require new sections to be added to the Schedule?

Course	How many sections will be added
None	



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**Work with your area Dean and Facilities
to complete the below section**

Program Feasibility

Projected Annual Completers for program:

25-30 students and 75% completion rate per year

Student Selection and Fees: N/A

Program included in District Master Plan:

The students in this certificate will align with the institutional outcomes and mission of the college and division. The program will empower students and enrich their life skills. The certificate will provide the students with skills required for employment as an aide to a physical therapist, athletic trainer, chiropractor, orthopedic sales reps, and various other allied health professions dealing with athletic injuries.

Staffing

Estimated FTE Faculty Workload: 1 FTE

Number Of New Faculty Position: N/A

New Classified Positions: N/A



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Facilities: When applicable, consult with Facilities and VP, Business

Estimated New Equipment Cost: N/A

Cost of New/Remodeled Facility: N/A

Facilities and Equipment Plan: N/A

Estimated Library Acquisition Cost: N/A

Library and/or Learning Resources Plan: N/A

Licensing

Licensing or Accreditation Standards: N/A

Approval of Licensure Board required: N/A

