

## **NARRATIVE of Certificate of Achievement in ATHLETIC TRAINING Merced Community College District**

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### **1. Statement of Program Goals and Objectives**

This certificate will help prepare students who are interested in transferring to a four-year university to pursue a career in athletic training. Students completing this certificate will have an introductory foundation for the field of athletic training. The certificate will provide hands on experience of injury prevention, rehabilitation, mechanisms of injury, assessments, and appropriate care. Students will have an opportunity to work in the Merced College athletic training room to gain experience and work directly with athletes.

This program will prepare students for transfer to a four-year school. Students will have an opportunity to gain experience and hands on practice in the Merced College athletic training room. Careers include working with high school, college, professional sports teams, private industry, military, medical offices, and rehabilitation centers. To become a certified athletic trainer students must complete an accredited master's degree program and take the national certification exam from the National Athletic Trainer Association Board of Certification (NATABOC).

Program Student Learning Outcomes:

- A. Describe the management and care of athletes and the prevention, recognition, assessment and rehabilitation of injuries.
- B. Develop an understanding of the field of athletic training through hands on exposure at practices, games and in the athletic training room.
- C. Prepare students for transfer to California State University athletic training programs through experience, knowledge, and hands on application.

### **2. Catalog Description**

This certificate will help prepare students who are interested in transferring to a four-year university to pursue a career in athletic training. Students completing this certificate will have an introductory foundation for the field of athletic training. The certificate will provide hands on experience of injury prevention, rehabilitation, mechanisms of injury, assessments, and appropriate care. Students will have an opportunity to work in the Merced College athletic training room to gain experience and work directly with athletes.

### 3. Program Requirements

Core:		
KINE 02	First Aid and CPR for the Professional Rescuer	3
KINE 03	Introduction to Athletic Training	3
KINE 07	Rehabilitation for Athletic Training	3
KINE 24	Work Experience in Kinesiology	4
<i>Students shall enroll in 1 unit of Kinesiology Work Experience each semester for the duration of the program to total 4 units.</i>		
Select 3 units from the courses below:		
NUTR 46	Sports and Exercise Nutrition	3
PSYC 37	Sports Psychology	3
Total Units		16

### 4. Background and Rationale

The Kinesiology faculty began discussing, several years ago, different ideas on how to grow the curriculum in kinesiology. The development of the transfer degrees, loss of repeatability, and other factors have contributed to a decline in enrollment in the kinesiology department. The new program not only aligns with Merced College's mission but will expand the curriculum in the department. The new course KINE 07 will expand on KINE 03 and provide a more in depth experience for the students.

It will give students in our area access to an athletic training facility that will help them learn and discover the field of athletic training. The program will be the only one in the valley between Fresno and Stockton.

## 5. Enrollment and Completer Projections

Requirements	Course ID	Name	Units	CSU-GE	IGETC	Sequence
Required (13 units)	KINE 02	First Aid and CPR for the Professional Rescuer	3			I
Required (13 units)	KINE 03	Introduction to Athletic Training	3			I
Required (13 units)	KINE 07	Rehabilitation Techniques for Athletic Training	3			II
Required (13 units)	KINE 24	Work Experience in Kinesiology	4			
Elective (3 Units)	NUTR 46	Sports and Exercise Nutrition	3			
Elective (3 Units)	PSYC 37	Sport Psychology	3			

## 6. Place of Program in Curriculum/Similar Programs

This section must address the following:

- Does the program replace any existing program(s) on the college's inventory? **No**
- What related programs are offered by the college? **None**
- Will this new program fulfill a current need? **Yes**
- Will there be courses in common shared by this program and another existing program? **Yes**
- What enrollment changes will this program create? Will it accommodate an overflow or attract a new market? Will it be possible for students to move between this program and another program?

The program will create a new market for students. Students will be able to concurrently enroll in the Kinesiology AAT degree while earning this certificate.

- Will programs share resources? **Yes**
- Explain how, if at all, this program makes a new or more productive use of existing resources and/or builds upon existing programs or services and establishes a new direction for the college.

Currently, students work in the athletic training facility without any class or program. The certificate program will provide a class where the students can enroll in and earn credits for their hours. Additionally, it will provide a legitimate pathway for athletic training students to gain experience.

- Provide relevant details if this program is related to the termination or scaling down of another program(s). N/A

## 7. Similar Programs at Other Colleges in Service Area

College of the Sequoias, A.S. Athletic Training  
 Modesto Junior College, A.S. Athletic Training

## 8. Labor Market Information and Analysis (CTE only)

SOC Code	Occupational Title	Typical Entry Level	2015 Jobs	2018 Jobs	2015-2018 Change	% 2015-2018 Change	Openings (New + Replacements)	Annual Openings	10% Hourly Earnings	Median Hourly Earnings
29-9091	Athletic Trainer	Bachelor's Degree	66	74	7	11.00%	9	3	\$11.51	\$25.42
<b>Grand Total</b>			<b>66</b>	<b>74</b>	<b>7</b>	<b>11.00%</b>	<b>9</b>	<b>3</b>	<b>\$11.51</b>	<b>\$25.42</b>

## 9. Employer Survey (CTE only)

California Statistical 2014-2024 Occupational Employment Projections:

SOC Code*	Occupational Title	Estimated Employment 2014	Projected Employment 2024	Numeric Change 2014-2024	Percent Change 2014-2024	Annual Average Percentage Change
29-9091	Athletic Trainer	1,600	2,000	400	25%	70

## 10. Explanation of Employer Relationship (CTE only)

Merced College has appositive relationship with several employers in Merced County. The advisory committee included several owners of fitness facilities and athletic trainers in Merced. The owners of these facilities fully support the program.

## 11. List of Members of Advisory Committee (CTE only)

Scott McCall	Merced College Kinesiology Faculty Lead
Stephanie Botsford	Private business as personal fitness trainer
Becky Serna	In-Shape group fitness instructor
Scott Lemberger	Merced College Athletic Trainer
Jessica Tall	Yosemite Physical Therapy, Certified Athletic Trainer
Nate Devine	Merced College Kinesiology Faculty
Matt Davis	CrossFit Merced, Owner
Amy Krichbaum	The Studio, Owner
Jared Hines	In-Shape, Fitness Manager
Yasuko Tanabe	Merced College Athletic Trainer
Summer Fookes	Summ Body Fitness, Owner

## **12. Recommendation of Advisory Committee (CTE only)**

The committee unanimously agreed that there was a need for this program in Merced County. In addition, the committee approved of the curriculum that would be taught and supported the changes to improve the current fitness facilities at Merced College.

### **Attachment Required: CTE Advisory Committee Approval Meeting Minutes (CTE only)**

Merced College Kinesiology Advisory Committee  
Meeting Minutes 11/29/17

The meeting was called to order by Scott McCall ay 12:00pm.

1. Committee introductions were made, and the following committee members were present:
  - a. Scott McCall – Merced College Kinesiology Area Lead
  - b. Stephanie Botsford - Certified Fitness Trainer
  - c. Becky Serna - Certified Fitness Trainer
  - d. Scott Lemberger – Athletic Trainer Merced College
  - e. Jessica Tall – Athletic Trainer
  - f. Nate Devine - Merced College Kinesiology Faculty
  - g. Matt Davis – CrossFit Merced
  - h. Amy Kreighbaum – The Studio
  - i. Jared Hines – In-Shape
  - j. Yasuko Tanabe – Athletic Trainer Merced College
2. Absent – Summer Fookes – Summ Body Fitness
3. Jim Andersen led a discussion on the role of the Advisory Committee and how it relates to the CTE programs at Merced College. The members were asked for their input all aspects of the programs that were going to be discussed.
4. Scott McCall reviewed the Fitness Trainer Program curriculum, facility upgrades, and potential scheduling of the courses for the Fall 17 semester. Discussion from the advisory committee focused on the following:
  - a. The importance of insuring all aspects of client safety are thoroughly addressed in all courses.
  - b. Best fitness certifications to be focused on in the courses.
  - c. Best textbook to use and insure it is directly related to the certification taught to.
  - d. Best quality and appropriate fitness equipment to be purchased.
  - e. Scheduling the program in a linked learning Blocked Schedule was discussed.
5. Scott McCall reviewed the Athletic Trainer Program curriculum and reviewed how this program will augment the Athletic Trainer courses currently taught in the Kinesiology Program.
6. Upon review of the 2 new kinesiology Programs, Scott Lemberger moved the advisory committee approve and endorse the Fitness Trainer Program and Athletic Trainer Program as

presented. The motion was seconded and voted on. The advisory committee passed the motion unanimously.

7. A follow up Advisory meeting was discussed and Scott McCall will find a date toward the end of the spring 18 semester to reconvene the groups.

## Attachment Required: Regional Consortium Approval Meeting Minutes (CTE only)



Mon 12/18/2017 10:07 AM

April Farkas <april.farkas@scccd.edu>

New Program Approved - Athletic Trainer CA at Merced College

To James Andersen; Scott McCall

Cc Karri Hammerstrom

[Bing Maps](#)

[Action Items](#)

+ Get more at

### Recommended: Athletic Trainer at Merced College

Congratulations. Your request has been approved by the colleges in the Central Mother Lode Region with 8 endorsement approval votes from the following colleges: Bakersfield, Cerro Coso, San Joaquin Delta, WH Coalinga, WH Lemoore, Taft, Columbia, and MJC.

You may access [www.regionalcte.org](http://www.regionalcte.org) to confirm the status of "Recommended" on the Program Submissions web page.

Please include this email as evidence of regional approval. You have the original signature pages, so no need to re-submit these. Your new program will also be posted with approved programs on the Central Mother Lode Regional website.

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|--|----------|
| • Request for Program Review Received:       | 12/04/17 |
| • Forwarded to CRC Program Reviewers:        | 12/04/17 |
| • CRC Program Reviewer Endorsement Approval: | 12/18/17 |
| • College Notified of Program Approval:      | 12/18/17 |

Please let me know if you have any questions. Thank you!

**April Farkas, Program Specialist**

**559-324-6444**

**390 W. Fir Ave, Bldg A #204**

**Clovis, CA 93611**



**Central Mother Lode  
Regional Consortium**

### 13. Display of Proposed Sequence

First Semester	Units	Second Semester	Units
KINE 02	3	KINE 07	3
KINE 03	3	KINE 24	3
KINE 24	1	Elective: NUTR 60 or PSYC 37	3
Total	7		7
Third Semester	Units	Fourth Semester	Units
KINE 24	1	KINE 24	1
Total	1	Total	1

**Course Outline of Record:** See Attached.

### 14. Transfer Applicability (if applicable)

N/A

### 15. Library and Learning Resources Plan

The library recently purchased SPORTDiscus a research data base for literature in the field of fitness and sports medicine. This database will support this program and allow students access to peer reviewed literature and recent studies in athletic training.

### 16. Facilities and Equipment Plan

The current facilities will need to be renovated and moved around to accommodate the new program. The plan will include the following to provide an optimal area for students to learn in.

1. Open up a door way into Gym 4 to create more space in the current fitness facility to allow for one strength and conditioning facility. Currently there are two separate labs a strength lab in one building and a fitness lab in another. Opening up a doorway into the empty room Gym 4 will allow for the space needed to create a strength and conditioning center.
2. Renovate current facility with new paint, take out old carpet, discard old equipment that is not being used.
3. Move the strength lab over to the new strength and conditioning center.
4. Purchase new equipment to replace old out dated equipment.

5. Convert the old strength lab into a room that the athletic training program can utilize and that group exercise classes can also use.

**17. Financial Support Plan**

The program will be supported by grants that will be utilized to purchase equipment and renovate current facilities.

**18. Faculty Qualifications and Availability**

Faculty teaching these courses must meet minimum qualifications for each course. In addition, faculty teaching KINE 03 and KINE 07 must be certified through the National Athletic Trainer Association Board of Certification (NATABOC). The growth of the program will determine the need to hire additional full time faculty.

**19. Based on Model Curriculum (if applicable)**

N/A

**20. Licensing or Accreditation Standards**

N/A

**21. Student Selection and Fees**

N/A