

ORIGINATOR'S SECTION:

1. College: **Health & Human Services** Desired Term: **Fall** and Year **2007** of implementation.

2. Course is to be considered for G.E.? (If yes, also fill out appropriate GE form*) Yes _____ No **X**

3. Course will be a variable-topics (generic) course? Yes _____ No **X**
("generic" is a placeholder for topics)

4. Course abbreviation and Number:*

KINE 201

5. Title: (Titles using jargon, slang, copyrighted names, trade names, or any non-essential punctuation may not be used.)

CPR and AED

6. Abbreviated Title for Banner:
(no more than 25 characters, including spaces)

CPR and AED

7. Number of Units: **1**

8. Catalog Description: (Not to exceed 80 words; language should conform to catalog copy. Please consult the catalog for models of style and format; include all necessary information regarding consent for enrollment, pre- and/or corequisites, repeated enrollment, crosslisting, as detailed below. Such information does not count toward the 80-word limit.)

The Basic Life Support (BLS) for Healthcare Providers course covers core material such as adult and pediatric CPR (including two-rescuer scenarios and use of the bag mask), foreign-body airway obstruction, and automated external defibrillation (AED). At the completion of this course, students will have the opportunity to become certified in BLS under the guidelines set forth by the American Heart Association. Course may be repeated once in order to maintain certification.

9. Why is this course being proposed?

This course satisfies a need for students in the Nursing and Kinesiology Departments, as many work at facilities or as interns with clients of all ages, abilities, and health status. Most of these positions require certification in CPR, yet no classes are currently offered at CSUSM. Thus, students seeking CPR certification currently take classes outside of CSUSM. Nurses are required to be certified by the American Heart Association (as opposed to the American Red Cross).

10. Mode of Instruction*

(See pages 17-23 at <http://www.calstate.edu/cim/data-elem-dic/APDB-Transaction-DED-SectionV.pdf> for definitions of the Course Classification Numbers)

Type of Instruction	Number of Credit Units	Instructional Mode (Course Classification Number)
Lecture		
Activity		
Lab	1	C-06

11. Grading Method:*

____ Normal (N) (Allows Letter Grade +/-, and Credit/No Credit)

____ Normal Plus Report-in-Progress (NP) (Allows Letter Grade +/-, Credit/No Credit, and Report-in-Progress)

X Credit/No Credit Only (C)

____ Credit/No Credit or Report-in-Progress Only (CP)

12. If the (NP) or (CP) grading system was selected, please explain the need for this grade option.

The student's grade (CR/NC) will coincide with whether they pass or fail their American Heart Association certification test.

13. Course Requires Consent for Enrollment? _____ Yes _____ **X** No

____ Faculty _____ Credential Analyst _____ Dean _____ Program/Department - Director/Chair

* If Originator is uncertain of this entry, please consult with Program/Department Director/Chair.

14. Course Can be Taken for Credit More than Once? Yes No
 If yes, how many times 2 (including first offering)

15. Is Course Crosslisted: Yes No
 If yes, indicate which course _____ and check "yes" in item #22 below.

16. Prerequisite(s): N/A

17. Corequisite(s): N/A

18. Documentation attached: Syllabus or Detailed Course Outline

19. If this course has been offered as a topic, please enter topic abbreviation, number, and suffix:*

20. How often will this course be offered once established? * It is expected that this course will be offered every semester within the Department of Kinesiology.

PROGRAM DIRECTOR/CHAIR - COLLEGE CURRICULUM COMMITTEE SECTION:
 (Mandatory information - all items in this section must be completed.)

21. Does this course fulfill a requirement for any major (i.e., core course or elective for a major, majors in other departments, minors in other departments)? YES NO
 If yes, please specify: This course will be a required class for new concentrations in Kinesiology that are currently undergoing review by the University Curriculum Committee, as well as for Nursing majors.

22. Does this course impact other discipline(s)? (If there is any uncertainty as to whether a particular discipline is affected, check "yes" and obtain signature.) Yes No
 If yes, obtain signature(s). Any objections should be stated in writing and attached to this form.

_____	_____	_____	Support	Oppose
Discipline	Signature	Date		
_____	_____	_____	Support	Oppose
Discipline	Signature	Date		

SIGNATURES : (COLLEGE LEVEL) :

Kay Untzke 4/17/06
 1. Originator (please print or type name) Date

[Signature] 4/17/06
 2. Program Director/Chair Date

[Signature] 4/18/06
 3. College Curriculum Committee Date

[Signature] 5-15-06
 4. College Dean (or Designee) Date

(UNIVERSITY LEVEL)

 5. UCC Committee Chair Date

 6. Vice President for Academic Affairs (or Designee) Date

 7. President (or Designee) Date

* If Originator is uncertain of this entry, please consult with Program/Department Director/Chair.

**CALIFORNIA STATE UNIVERSITY, SAN MARCOS
DEPARTMENT OF KINESIOLOGY**

**KINE 201 CPR and AED
1 semester credit hour**

Course Description:

The Basic Life Support (BLS) for Healthcare Providers course covers core material such as adult and pediatric CPR (including two-rescuer scenarios and use of the bag mask), foreign-body airway obstruction, and automated external defibrillation (AED). At the completion of this course, students will have the opportunity to become certified in BLS under the guidelines set forth by the American Heart Association. Course may be repeated once in order to maintain certification.

Course Objectives:

1. Identify signs and symptoms of heart attack, cardiac arrest, and stroke with emphasis on early action to activate the emergency medical services (EMS) system. (I)
2. Perform one and two rescuer adult CPR. (II)
3. Manage a conscious and unconscious adult airway obstruction. (II)
4. Perform one rescuer and two rescuer infant and pediatric CPR. (II)
5. Manage a conscious and unconscious infant and pediatric airway obstruction. (II)
6. Deliver effective oxygenation and ventilation using a bag- valve-mask device. (III)
7. Perform automatic, external defibrillation as part of the resuscitation of the adult in cardiac arrest. (IV)
8. Successfully complete the American Heart Association health care provider basic life support skills evaluation and written examination. (V)

Course Outline:

I. Background Information

- A. Chain of Survival
- B. Recognition of Heart Attack
- C. Recognition of Cardiac Arrest
- D. Recognition of Stroke

II. Procedures: Cardiopulmonary Resuscitation and Management of an Airway Obstruction

- A. Adult Victim
 1. One rescuer CPR
 2. Two rescuer CPR
 3. Foreign body airway obstruction
- B. Infant and Pediatric Victims
 1. One rescuer CPR
 2. Two rescuer CPR (pediatric)
 3. Foreign body airway obstruction

III. Oxygenation and Ventilation

- A. Use of Bag-valve-mask Device
- B. Mouth-to-barrier Device

IV. Defibrillation

A. Automated External Defibrillator (AED)

B. AED Operation in the Adult Victim

V. Performance Evaluation

A. Basic Life Support Skills/Procedures

B. Written Examination