Program Creation Process Sign-Off

Program Title: Non-Credit Certific	cate in Emergei	ncy Medio	cal Tech	nology
Program Units: Not Applicable/N	lon Credit			
Division: BHS	Proposing Faculty name(s): Dave Huseman			
Type of Program: Type of Award: X Non-transcriptable certificate Certificate of Achievement AA/AS Degree	Transfer	or	X	Workforce
Documentation checklists:				
Transfer documentation Catalog Description List of Courses Articulation & transfer data Identification of existing process CSU/UCs Completer Projections Identification of any addition resources needed to establis (i.e. faculty, equipment, etc.)	al	<u>V</u>	Car X Lis X Coo X Lal X Ide in the X Ide res	ce documentation talog Description st of Courses mpleter Projections bor Market information entification of any similar program(s) the area entification of any additional sources needed to establish program e. faculty, equipment, etc.
Transfer/Workforce Work Group Comments: Work Group Signature:	p: \textsqrr	ecomme	nded	□Not Recommended Date: Oct 18 2016
Supervising Vice President: Comments:	⊠R	ecomme	nded	□Not Recommended
Vice President Signature:	har Lange	MAIC		Date: 10/19/16
Planning & Resource Committee:	□R	ecomme	nded	□Not Recommended
Comments:				
PaRC Signature:		1		Date:
Division Curriculum Committee: Comments:	□R	ecomme	nded	□Not Recommended
Division CC Signature:				Date:

Foothill College

Non Credit Certificate in Emergency Medical Technology

Contact: Dave Huseman, Program Director, EMS

Program Goals and Objectives

The program goal is to instruct a student to the level of Emergency Medical Technician-1 (EMT). Licensed EMTs serve as a vital link in the chain of the health care team. It is recognized that the majority of pre-hospital emergency medical care will be provided by the EMT-1.

The objectives of the program include student mastery of all skills necessary to provide emergency medical care at a basic life support level with a fire department, or other specialized service.

Units required for Certificate: 0 hours, this is a noncredit certificate

Catalog Description

This certificate provides practical skills and knowledge for entry-level students interested in a career as an EMT It prepares students to respond and provide life saving care to emergent and non-emergent incidents that involve victims of illness or injury. Students also learn to provide non-emergent patient care and inter-facility transportation.

Upon successful completion of this certificate, the student the will be eligible to take the National Registry EMT-B written exam for certification.

<u>Program Requirements</u> (note that courses may be listed as either required core or elective):

There are five required courses in this non-credit certificate and Supplemental Instruction. The courses must be taken in sequence as indicated here with the exception of EMT 401A which is taken concurrently with EMT 401; and EMT 402A which is taken concurrently with EMT 402.

For example, a student could complete this certificate in 3 consecutive quarters by taking the EMR 400 Emergency Medical Response course (0 Units; 4 hour lecture; 4 hour lab) in Quarter 1. In Quarter 2, the student would take EMT 401 Emergency Medical Technician: Basic Part A (0 Units; 4 hour lecture; 3 hour lab) concurrent with EMT 401A Emergency

Medical Technician Simulation Laboratory 1 (1.5 hour lab hours). The final quarter, a student would enroll in **EMT 402** Emergency Medical Technician: Basic Part B (0 Units; 4 hour lecture; 3 hour lab; 2 hour clinic) concurrent with **EMT 402A** Emergency Medical Technical Simulation Laboratory 2 (1.5 hour lab hours).

Supplemental Instruction is taken each quarter in parallel with (1) EMR 400 (2) EMT 401 and 401A, and (3) EMT 402 and 402A and provides additional educational support for students.

Alternatively, if a student already has taken a course comparable to EMR 400 such as a first responder course, or has equivalent work experience as determined by the instructor, the student may not be required to enroll in EMR 400 and may proceed directly to EMT 401 and 401A, followed in the final quarter with EMT 402 and 402A.

Master Planning (Need, Type of Student Served and Expected Enrollment)

Need

The need for this certificate stems from the desire to provide entry level certificates for the healthcare workforce. Licensed EMTs can work as emergency room technicians, in nursing homes, in ambulances and in fire departments. Individuals often start as EMTs and then advance with additional education to become paramedics, respiratory therapists or any one of a number of allied health care professionals.

Exact LMI data for EMT is impossible to collect because it is reported in combination with Paramedics.

Type of Student Served

The type of student that this would serve best is a low income student for whom English is not the first language. Students in this non-credit certificate will pay no college registration fees minimizing financial impact thereby lowering barriers to enrollment. Furthermore, since the classes are non-credit, a student may repeat a course such that content mastery is achieved. Students interested in health care careers would be best suited for this course.

Expected Enrollment

Our expectation is that enrollment will be high since the course will have no registration fees. We anticipate the majority of students who will enroll in the EMT course work will now enroll in the non-credit courses. Historically, unduplicated HC for our EMT (for credit courses) has varied from 434-299 from 2012-2015 and enrollment from 525-451 during the same time frame.

In addition, thru extensive marketing and outreach, we hope to bring in a new student base that would otherwise not be able to attend college (adult education students, low income newly graduated high school students, etc.)

Identification of similar program in the area:

There is no Non-Credit EMT certificate in the Bay Area

Additional Resources needed to establish program

There are no new resource requirements for this program.