

2018-19 Emergency Medical Technology Annual Program Plan

I.A. Program Profile: Purpose

Describe the program(s) to be reviewed. What is the purpose of the program and how does it contribute to the mission of Skyline College?

Narrative

The Program's purpose is to prepare students for a career in Emergency Medical Services and entry into a health care career as well as contribute to an AS-Allied Health degree through the following classes:

EMC 410 Emergency Medical Technician- Meets and exceeds the National EMS Education Standards set forth in 2010 by preparing students to fulfill competency standards and pass the National Registry of Emergency Medical Technicians psycho-motor and written exams.

EMC 415 Emergency Medical Technician Refresher- Meets local, state and national requirements for offering continuing education opportunities and credits for EMT certificate renewal.

EMC 400 Emergency Medical Responder- An introductory course that exposes students to classes and curriculum in Allied Health as well as meeting the CERT (Community Emergency Response Team) and NERT (Neighborhood Emergency Response Team) curriculum.

EMC 425 BLS/CPR for the Healthcare Provider- meets prerequisite requirements for the CTE programs in the district.

I.B. Program Planning Team

Annual program planning is intended to be a collaborative process which promotes dialogue and reflection. Please identify all individuals who contributed to or shaped the narrative. Include names and the title or role of each person.

Narrative

Program Planning- Judith Crawford, EMC Primary Instructor/Adjunct Faculty and part- time Program Director

II.A. Analysis: Progress on Prior Program Objectives (Goals) and Activities

Describe the progress made on previously established program objectives (goals) including identification of achievements or areas in which further effort is needed. New programs which have not yet established CPR/APP objectives should discuss progress on program implementation or activities.

Narrative

Goals and objectives:

Increase pass rates for the National Registry of Emergency Medical Technicians. The NREMT certificate is required by the state of California to be certified as an EMT.

EMT 2017/2018	Pass rate
Program	83%
National	80%

Increase retention/success rates for the EMT class:

2017/2018

EMC success rate 78% retention rate 86% College success rate 72%
retention rate 86%

EMC 410- The EMT (and EMR) program has had four personnel changes since April 2018, this has led to the Primary Instructor/Program Director allocating several hours per week for 2019 spring, summer and fall semesters in recruiting, training and teaching additional classes, exceeding the dedicated 7.5 hours per week for program coordinating and decreasing time available for data analysis and past objectives being implemented in full.

With the addition of a new Lab Coordinator/Adjunct Faculty- Jarod Middleton- to the department, I am anticipating the resources and time to refocus on increasing retention, success and NREMT cognitive exam pass rates for the EMC 410 EMT classes.

EMC 400- Jarod is also the faculty for EMC 400 EMR class; Spring 2019 was his first semester teaching the class. This class is now a Dual-enrollment class and Jarod has been working closely with the staff of the Center for Career and Workforce Programs. We are planning debriefing and feedback meetings with the center to ensure success in future EMR classes.

EMC 425- CPR faculty has implemented early communication with registered and waitlisted students to inform them of available space in the class and the policy of adding students on the first class (EMC 425 is two nights, 8 hours total)



The PRIE report does not include summer data. For summer EMC 410 2018 retention rate of 91% and success rate of 96%.

There are two EMC 425- CPR classes each summer.

The EMC department needs a full-time Program Director. Presently as the roles and responsibilities of the position are comparable to full-time Allied Health CTE programs. The 2018/2019 request for one FTE was denied. The request will be resubmitted for the 2018/2019 academic year.

II.B. Analysis: Program Environment

Describe any recent external or internal changes impacting the program or which are expected to impact the program in the next year. Please include when the specified changes occurred or are expected to occur.

Narrative

Internal changes: There have been four personnel changes in the past calendar year. The Lab Coordinator position and the EMR adjunct faculty have been assigned to one adjunct faculty. With this change to personnel I am anticipating an increase in collaboration and contribution with the program director/primary instructor. We have increased the lab volunteer proctor pool as well as the lab instructor aide pool.

External changes: Changes to California's EMT scope of practice include naloxone administration and invasive blood collection for blood glucose level analysis. Minimum clinical hours have increased from sixteen to twenty-four hours and minimum patient contacts have increased from five to ten contacts. Curriculum and lab skills/equipment have been updated and reflect those changes. Two new clinical sites have been added and the department procured an ambulance donation.

Associated Objectives

[935-Increase employer presentations and implement an annual Allied Health Career day on campus](#)

II.C. Analysis: Student Learning Outcomes (SLOs and PSLOs)

- (1) Instructional Programs Only: Describe what was learned from the assessment of course SLOs for the current and past year.
- (2) Student Service Programs Only: If PSLOs are being assessed this year (3-year cycle), describe what was learned. If no assessment was done because this is an off-cycle year, please state that this item is not applicable.

Narrative

EMC 400 and 410: NREMT pass rates were initially unrealistic, especially considering the limited resources available for that class. Future revisions and updates will reflect more feasible expectations.

III.A. Reflection: Considering Key Findings

Consider the previous analysis of progress achieved, program environment, and course-level SLOs or PSLOs (if applicable). What are the key findings and/or conclusions drawn? Discuss how what was learned can be used to improve the program's effectiveness.

Narrative

Several of the objectives from the 2017/2018 APP were not implemented fully as a result of the multiple personnel changes. Now that Jarod Middleton is on board and up to speed, I am planning an increase in hours devoted to planning, assigning and implementing past objectives as well as new objectives for the 2019/2020 academic year in accordance with the hours allocated for both part-time positions.

III.B. Reflection: ISLOs

If your program participated in assessment of ISLOs this year:

- (1) What are the findings and/or conclusions drawn?
- (2) Does the program intend to make any changes or investigate further based on the findings? If so, briefly describe what the program intends to do.

Narrative

IV.A. Strategy for Program Enhancement: Continuation/Modification

Indicate whether the program is continuing implementation of the last CPR strategy or revising the strategy. Please describe the modifications if revisions are intended.

Note: Any new strategies should be linked to Institutional Goals through creation of objectives in the next section. If the program has not yet participated in comprehensive program review, an annual or multi-year strategy can be defined in this item.

Narrative

Most of the prior CPR strategies have been at least partially implemented the past academic year.

I have added one open lab session and created scheduled study sessions for EMC 410. The program director has been the only faculty available for study sessions and open labs.

I have expanded the curriculum to reflect changes in state and national EMS education guidelines, but have not increased certification opportunities. Both EMT adjunct faculty members are planning to use professional development to acquire BLS and ACLS instructor certification during the summer semester.

The program now averages three employer presentations for all three semesters. I have not been able to meet with other Allied Health coordinators to plan an Allied Health Day.

Paid IA and volunteers proctor pools have increased. While faculty personnel has decreased, we were able to assign the EMT lab faculty position and EMR instructor position to one adjunct and hired a higher quality candidate for that position

The EMC FTE request was declined for the 2018/2019 academic year. Another request will be made in the 2019/2020 academic year.

IV.B. Strategy for Program Enhancement: Action Plan and Resource Requests

Based on the most recent CPR and any desired modifications, develop an annual action plan with related resource requests. No narrative response will be entered in this section, but the objectives you create will be printed automatically in the APP report under this item.

- (1) To begin, click on PLANNING at the top of the page, then CREATE A NEW OBJECTIVE. To view previously created objectives, click PLANNING at the top of the page, then VIEW MY OBJECTIVE.
- (2) IMPORTANT! Make sure to associate each objective to this standard in the APP. Need help? Contact the PRIE Office for further instructions. Institutional Goals. Need help? Contact the PRIE Office for further instructions.

Narrative

Associated Objectives

933-EMC 410 Increase open labs and introduce scheduled study groups with faculty facilitators

934-Expand curriculum and certification opportunities for our community

935-Increase employer presentations and implement an annual Allied Health Career day on campus

936-Increase in EMC personnel

937-Increasing department coordinator workload/status to meet expectations and responsibilities

944-Procuring and replacing equipment for labs

939-Replacing, acquiring and upgrading equipment

945-Submit an FTE request for EMC Program Director

Enhanced Budget with Objectives and Tasks

Enhanced Budget with Objectives of Emergency Medical Technology unit