



SKYLINE COLLEGE ANNUAL PROGRAM PLANNING SELF-STUDY

*Note: To complete this form, **SAVE** it on your computer, then send to your Division Dean/VPI as an **ATTACHMENT** on an e-mail message.*

Program Title: Emergency Medical Care

Date Submitted: 9/27/2013

Key Findings:

Skyline's Emergency Medical Care Department has been able to maintain high standards in the EMS education field while working with limited faculty hours and increasing courses offered.

1. Planning Group Participants (include PT& FT faculty, staff, students, stakeholders)

List of names and positions:

Judith Crawford - Adjunct Faculty

2. Contact Person (include e-mail and telephone):

Judith Crawford crawfordj@smccd.edu

3. Program Information

A. Program Personnel

Identify the number of personnel (administrators, faculty, classified, volunteers, and student workers) in the program:

0 Administrators, 0 FT Faculty, 3 Adjunct Faculty, 6 Classified Short Term Instructional Aides I, 4 Classified Short Term Instructional Aides II, 5 Volunteers, 0 Student Workers

FT Faculty:

0

PT/OL Faculty (FTE):

1.3

FT Classified:

0

PT Classified (FTE):

8

Volunteers:

5

Student Workers:

0

B. Program Mission and Goals

State the goals/focus of the program and how the program contributes to the mission and priorities of the College and District. Address how the program meets the current year's strategic priorities. (200 word limit)

The Program's goals are 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. The focus is to meet and exceed the National EMS Education Standards set forth in 2010 by preparing students to meet competency standards and pass the National Registry of Emergency Medical Technicians psycho-motor and written exam.

EMC 425- CPR for the healthcare provider class meets prerequisite requirements for the CTE programs offered in the district.

EMC 400- EMR is an introductory course that exposes students to classes and curriculum in Allied Health as well as meeting the CERT (Community Emergency Response Team) requirements.

EMC 415- EMT Refresher meets local, state and national requirements for offering continuing education opportunities for EMT certificate renewal.

4. Program/Service Area: Student Learning Outcomes and Program Data

A. Summarize recent course and/or program SLO assessment, identify trends and discuss areas in need of improvement. Please attach summary Tracdat reports with assessment and analysis for SLOs evaluated during the year (prior to submission deadline of April 1st)

Tool: <https://sanmateo.tracdat.com/tracdat/>

The Emergency Medical Care courses represent basic foundational knowledge and skills that can be transferred to a variety of healthcare professions. The EMC department has adopted core concepts set forth by National Standards and Guidelines for EMS Education. The concepts are presented as three domains: Cognitive, Psycho-motor and Affective. Curriculum is presented in both lecture and lab settings. Written examinations, quizzes and skill drills are used for assessing the SLOs.

While the department exceeds national pass rates for the National Registry written exam, the criterion set forth in the SLOAC fall slightly below standards for the psycho-motor exam. In-house curriculum development, study guides and an increase in open labs would improve the results. The EMT reference library media should be updated to meet recent changes in the EMS National Education Standards.

B. Analyze evidence of Program performance. Review and analyze productivity, student characteristics and outcomes.

Tool: <http://www.skylinecollege.edu/prie/programdata.php>

For 2007-2012: The EMC success rate (80%) exceeds the College rate (69%). Retention rates for EMC (88%) are similar to the College Rate (84%). Compared to the College, success and retention rates in EMC are consistently higher among African-American, Asian and Hispanic students. Compared to the College, success and retention rates are higher among female students and similar among male students.

The EMC Load is lower (544) than the College load for academic year 2011-2012. However, for 2007-2011 the EMC is higher for each academic year.

Student characteristics are similar except for the gender breakdown. Traditionally, EMS has been a male dominated field.

| | COLLEGE | EMC |
|---------------------|---------|-----|
| Continuing | 62% | 63% |
| First-Time Transfer | 13% | 15% |
| Age 18-22 | 53% | 45% |
| Male | 46% | 59% |

The EMC Department does not offer on-line classes.

C. Explain how other information may impact the Program (examples are business and employment needs, new technology, new transfer requirements etc.)

The EMC Department offers CTE courses that directly result in certification and qualifications for employment while also offering an entryway into other healthcare programs in the District such as nursing, respiratory therapy and fire science.

In order to meet the updated EMS National Education Standards implemented in 2011 for California, the Department increased unit hours for EMC 410 from 7 units to 8 units.

Faculty continues to assess changes and updates in new technology and skills technology needed for employment requirements and updates curriculum to reflect those needs.

5. Curricular Offerings

Tools: CurricUNET <http://www.curricunet.com/smcccd>; <https://sanmateo.tracdat.com/tracdat/>

A. Program Curriculum and Courses. If your program does not offer curriculum please state “N/A”.

Respond to the following:

- What new courses (excluding individual Selected Topics [665] topics and Experimental [680/880] courses) have you added to your program curriculum in the past academic year? List by Department, Course Number and Course Title.
- If you have not done so already, please email the TracDat Coordinator to request that these courses to be added to TracDat.
- Have you uploaded SLO's for your new courses in TracDat?
- Have you mapped course-level SLOs to PSLOs and ISLOs?
- Have you uploaded an assessment method (need not be specific) for each course?

EMC 400 - Emergency Medical Responder course was added in Fall 2011. This course was added to TracDat. SLOs, PSLOs, ISLOs and assessment methods have been uploaded/added to Tracdat for this course.

B. Identify Patterns of Curriculum Offerings

Respond to the following:

- What is the planning group's 2-year curriculum cycle of course offerings by certificates and degrees?
- What is the ideal curriculum cycle?
- Discuss any issues.

EMC 400 and 410 are one semester certificate courses that are offered year round.
EMC 415 is held in the Summer semester only.
EMC 425 is offered three times in each semester.

No schedule change for any of the above listed courses is needed.

6. Response to Previous Annual Program Plan & Review

List any recommendations for the program and your responses to these recommendations based on previous Annual Program Plan and/or CTE Professional Accreditation report.

The number of Classified Staff has increased.

The Program Director/Clinical Coordinator hours have been increased however this position should be considered for full time status. For similar programs and departments in both private post-secondary and college districts in the Bay Area this is a full time position. For academic years 2007-2011 the load is consistently higher for the Department compared to the College.

Simulation mannequins and EKG monitors have been either replaced or upgraded.

7. Action Plan

Provide your action plan based on the analysis and reflections provided in the previous sections. Note – resource requests should be connected to action plans.

Respond to the following:

- Describe data and assessment results for Program Student Learning Outcomes. Analyze and reflect on assessment results for Program Student Learning Outcomes and other measures of Program performance.
- Analyze and reflect on other evidence described in previous sections. Identify the next steps, including any planned changes to curriculum or pedagogy.
- Identify questions that will serve as a focus of inquiry for next year.

Criterion was met on 80% of the assessment results. Criteria for the 20% not met was re-evaluated and the assessments' criteria was found to be unrealistic and was modified. For one criteria that was not met, EMC 410 take-home test, in-class discussion and study time was added to the syllabus.

For EMC 410, Emergency Medical Technician: National Registry first time pass rates have consistently stayed 10% higher than the national rate. Future goals are to increase the first time pass rate. Increasing the lecture/unit hours and increasing open labs, in-class practice tests and maintaining minimum grading standards should meet this goal for 2013-2014.

The Program Director is currently developing a post course completion survey to gather employment data from our student graduates. The department is developing an EKG technician course for both EMC 410 students and graduates as well as offering Continuing Education opportunities to the EMTs in the community.

Skyline's Emergency Medical Care Department has been able to maintain high standards in the EMS education field while working with limited faculty hours and increasing courses offered.

1. Address issues identified in student survey.
2. Analyze the need for a full-time faculty position in the department.
3. Survey local employers to identify possible community education courses.

8. Resource Identification

A. Professional Development needs

Support for one conference per year per adjunct faculty.
Judith Crawford, Program Director is currently working towards her Bachelor's degree.

B. Office of Planning, Research & Institutional Effectiveness requests

Actions:

- List data requests for the Office of Planning, Research & Institutional Effectiveness.
- Explain how the requests will serve the Student/Program/Division/College needs.

External accreditation requires other data to effectively assess program outcomes. Program faculty have facilitated procurement of the following data:

-student surveys
-graduate surveys
-employer surveys

Institutional data coupled with external data requirements provide program faculty with data to effectively assess student learning, competency, and employer needs and satisfaction. All this data is used to reflect on student learning, employment outcome, and effectively complete annual plans.

C. Faculty and Staff hiring, Instructional Equipment and Facilities Requests

Complete the following table:

Annual Program Planning Resource Needs
Program Emergency medical care **Date** 9/27/2013

| | What are the needs? | How does this request align with your assessment of student outcomes? | How does this request align with your action plan? | What is the estimated cost for facilities and equipment? |
|-------------------|------------------------------------|---|---|--|
| Personnel | 1. One full-time faculty position. | The need for assessment of student outcomes for an increase in offered courses and sections cannot be fulfilled by adjunct faculty. | Curriculum updates, increasing employer/clinical sites, adapting to new technology and new course planning/development require a full-time Program Director/Primary Instructor. | |
| Equipment | @!3 | | | |
| Facilities | @!3 | | | |

Course Assessment Report-- Four Column

San Mateo CCCD

SKY Dept - Emergency Medical Technology

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|--|--|---|---|
| SKY Dept - Emergency Medical Technology - SKY EMC. 400 - Emergency Medical Responder - Physical examination - Demonstrate a comprehensive and systematic physical examination of emergency patient (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Skills test- Students will demonstrate competency in Physical Assessment of one Medical Patient simulation and one Trauma Patient simulation in accordance with National Registry of Emergency Medical Technicians standards Assessment Method Category: Exam Success Criterion: 90% of students will pass with one or less retests. | 12/08/2012 - Criterion Met-- 71% of students who participated in the skills final passed met the NREMT standards. Result Type: Criterion met Reporting Cycle: 2012 - 2013 | 04/22/2013 - Increase Open lab hours Action Plan Category: Make staffing changes |
| SKY Dept - Emergency Medical Technology - SKY EMC. 400 - Emergency Medical Responder - Medical history - Report a comprehensive and systematic medical history (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Skills test- Students will demonstrate competency in compiling and reporting Medical History for one Medical Patient simulation and one Trauma Patient simulation in accordance with National Registry of Emergency Medical Technicians standards Assessment Method Category: Exam Success Criterion: 90% of students will pass with one or less retests. | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 400 - Emergency Medical Responder - Relate effectively - Relate effectively with other emergency care providers (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Skills test-demonstrate the ability to report a turnover report to responding EMS personnel in accordance with National Registry of Emergency Technicians standards. Assessment Method Category: Exam Success Criterion: | | |

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|--|---|--|--|
| | 90% of students will pass with one or less retests. | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Airway Management, Respiration, & Artificial Respirations - Applies knowledge of general anatomy and physiology to patient assessment and management in order to assure a patent airway, adequate mechanical ventilation, and respiration for patients of all ages. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: NREMT Skills Test Assessment Method Category: Presentation/Performance Success Criterion: 95% of students will pass the NREMT skills test with no more than 2 retests. | 08/16/2011 - Criterion Met--92% of students passed the NREMT skill test Result Type: Criterion met Reporting Cycle: 2011 - 2012 | 04/22/2013 - In crease open lab hours |
| Assessment Cycles: 2011-2012 Start Date: 08/16/2011 Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Medical Emergencies - Demonstrate fundamental knowledge of anatomy, physiology and pathophysiology of Medical patients. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Quizzes, Modular exams and Written final exam. Assessment Method Category: Exam Success Criterion: 70% of students will pass the exams with a score of 80% or better. | 08/16/2012 - Criterion Met-- 90% of the students passed the didactic component of the course with a score of 80% or greater. Result Type: Criterion met Reporting Cycle: 2011 - 2012 | 04/22/2013 - Onjective met Action Plan Category: Conduct Further Assessment |
| Assessment Cycles: 2011-2012 Start Date: 01/13/2012 Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Trauma Emergencies - Demonstrate fundamental knowledge of anatomy, physiology and pathophysiology of Trauma | Assessment Method: Quizzes, Modular exams and Written final exam. Assessment Method Category: Exam | 08/16/2012 - Criterion Met--90% of the students passed the didactic component of the course with a score of 80% or greater. Result Type: Criterion met | 04/22/2013 - No further action needed |

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|--|---|---|---|
| <p>patients. (Created By SKY Dept - Emergency Medical Technology)</p> <p>Assessment Cycles: 2011-2012</p> <p>Start Date: 01/13/2012</p> <p>Course Outcome Status: Active</p> | <p>Success Criterion: 70% of students will pass the exams with a score of 80% or better.</p> | <p>Reporting Cycle: 2011 - 2012</p> | |
| <p>SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - EMS Operations - Applies knowledge of operational roles and responsibilities to ensure patient, public and personnel safety. (Created By SKY Dept - Emergency Medical Technology)</p> <p>Assessment Cycles: 2011-2012</p> <p>Start Date: 08/16/2011</p> <p>Course Outcome Status: Active</p> | <p>Assessment Method: Take-home module exam</p> <p>Assessment Method Category: Exam</p> <p>Success Criterion: 95% of students will receive a grade of 95% or higher on the test.</p> | <p>08/16/2012 - Criterion Not Met--21% of students received a score of 95% or greater on the take-home test</p> <p>Result Type: Criterion not met</p> <p>Reporting Cycle: 2011 - 2012</p> <p>Resources Needed to Implement Action Plan: Incorporate in-class study time for the take-home test</p> | <p>04/22/2013 - Incorporate in-class study time for take-home test.</p> |
| <p>SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Penetrating Object Skills - Student will demonstrate how to assess and stabilize a penetrating object. (Created By SKY Dept - Emergency Medical Technology)</p> <p>Course Outcome Status: Active</p> | <p>Assessment Method: Proctors will observe students perform the skill.</p> <p>Assessment Method Category: Presentation/Performance</p> <p>Success Criterion: All students will demonstrate how to stabilize a penetrating object.</p> | | |
| <p>SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Splinting Skill - Student will demonstrate how to assess and stabilize a limb using either a cardboard splint or a vacuum splint. (Created By SKY Dept - Emergency Medical Technology)</p> | <p>Assessment Method: NREMT skills test</p> <p>Assessment Method Category: Presentation/Performance</p> <p>Success Criterion: All students will show proficiency with the skill within three attempts.</p> | | |

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|--|--|--|--|
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Childbirth Skill - Student will demonstrate their ability to deliver a child in a simulated setting. This includes: pertinent questioning of the mother; correct use of Personal Protective Equipment (PPE); checking for and correcting umbilical cord complications; correctly suctioning airways; assessing newborn using APGAR at one and five minutes; correct handling of the umbilical cord (clamping/cutting); assessing and treating mother before, during, and after delivery, and during transport; and delivering the placenta. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: NREMT Childbirth skills test. Assessment Method Category: Presentation/Performance Success Criterion: All students will pass the childbirth skill within three attempts before class completion. | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Advanced Airway Skill - Student will demonstrate how to correctly assist a Paramedic with inserting an advanced airway (endotracheal tube) and properly manage that airway. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: In-class skills test. Assessment Method Category: Presentation/Performance Success Criterion: All students will be able to show proficiency with managing an advanced airway before class completion. | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Sling -and-Swath Skill - Student will demonstrate the ability to assess and stabilize an arm or shoulder injury while correctly using a sling-and-swath. (Created | Assessment Method: NREMT Medical Patient Assessment/Management skills test. Assessment Method Category: Presentation/Performance Success Criterion: | 06/27/2012 - Criterion Met-- 92% of students passed the NREMT skill test Result Type: Criterion met Reporting Cycle: 2011 - 2012 | 04/22/2013 - Objective met Action Plan Category: Conduct Further Assessment |

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|---|---|--|--------------------|
| By SKY Dept - Emergency Medical Technology) | 90% of students will pass the NREMT skills test with no more than 2 retests. | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Medical Assessment Skill - Student will demonstrate how to properly assess and treat a patient with a medical complaint. This includes properly conducting a Scene Size-up, Primary Survey, History taking, Secondary Assessment, taking of Vital Signs, and Reassessment. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: NREMT Medical Patient Assessment skills test. Assessment Method Category: Presentation/Performance Success Criterion: 90% of students will pass the NREMT skills test with no more than 2 retests. | 06/27/2012 - Criterion Met-- 92% of students passed the NREMT skill test Result Type: Criterion met Reporting Cycle: 2011 - 2012 | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - BVM Ventilation Skill - Student will demonstrate how to correctly assess and treat a patient whose breathing is inadequate. This includes checking for breathing rate, correctly opening the airway, correctly suctioning the airway, checking for a pulse, and correctly ventilating the patient. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: NREMT BVM Ventilation of an Apneic Adult Patient skills test. Assessment Method Category: Presentation/Performance Success Criterion: 90% of students will pass the NREMT skills test with no more than 2 retests. | 06/27/2012 - Criterion Met-- 92% of students passed the NREMT skill test Result Type: Criterion met Reporting Cycle: 2011 - 2012 | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Oxygen Administration via Non-Rebreather Mask Skill - Student will demonstrate how to correctly assemble an oxygen tank and regulator and administer oxygen via a non-rebreather mask to a patient at the correct liter flow. (Created By SKY Dept - | Assessment Method: NREMT Oxygen Administration by Non-rebreather Mask skills test. Assessment Method Category: Presentation/Performance Success Criterion: 90% of students will pass the NREMT skills test with no more than 2 retests. | 06/27/2012 - Criterion Met-- 92% of students passed the NREMT skill test Result Type: Criterion met Reporting Cycle: 2011 - 2012 | |

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|--|---|---|--------------------|
| Emergency Medical Technology) | | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Cardiac Arrest Management Skill - Student will correctly manage a scene where a person is found down without a pulse. This includes questioning bystanders, checking the patient's level of responsiveness, checking the pulse, correctly administering chest compressions, and correct use of an AED. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: NREMT Cardiac Arrest Management/AED skills test. Assessment Method Category: Presentation/Performance Success Criterion: 90% of students will pass the NREMT skills test with no more than 2 retests. | 06/27/2012 - Criterion Met-- 92% of students passed the NREMT skill test Result Type: Criterion met Reporting Cycle: 2011 - 2012 | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Trauma Emergencies Skill - Student will demonstrate how to properly assess and treat a patient with a traumatic injury. This includes properly conducting a Scene Size- up, Primary Survey, History taking, Secondary Assessment, taking of Vital Signs, and Reassessment. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: NREMT Spinal Immobilization (supine Patient) skills test. Assessment Method Category: Presentation/Performance Success Criterion: 90% of students will pass the NREMT skills test with no more than 2 retests. | 06/27/2012 - Criterion Met-- 92% of students passed the NREMT skill test Result Type: Criterion met Reporting Cycle: 2011 - 2012 | |
| Assessment Cycles: 2011-2012 Start Date: 01/13/2012 Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Spinal Immobilization - Seated Skill - Student will demonstrate how to correctly immobilize | Assessment Method: NREMT Spinal Immobilization (seating patient) skills test. Assessment Method Category: Presentation/Performance | | |

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|---|--|--|--------------------|
| a seated patient who is suspected of having a spinal injury with the use of a KED. (Created By SKY Dept - Emergency Medical Technology) | Success Criterion: 90% of students will pass the NREMT skills test with no more than 2 re-tests. | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Bleeding Control / Shock Management Skill - Student will demonstrate how to control a significant bleed by using direct pressure, applying a tourniquet, properly positioning the patient, administering oxygen, keeping the patient warm, and rapid transport. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: NREMT Bleeding Control/Shock Management skills test Assessment Method Category: Presentation/Performance Success Criterion: 90% of students will pass the NREMT skills test with no more than 2 retests. | 06/27/2012 - Criterion Met-- 92% of students passed the NREMT skill test Result Type: Criterion met Reporting Cycle: 2011 - 2012 | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 410 - Emergency Medical Tech I - Traction Splint Skill - Student will demonstrate when and how to use a traction splint. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Skills exam in compliance with NR testing guidelines. Success Criterion: 90% of students will pass the skill on their first attempt. | | |
| Course Outcome Status: Active | Assessment Method: In-class NREMT Traction Splinting skills test. Assessment Method Category: Presentation/Performance Success Criterion: All students will show proficiency with the traction splint skill within three attempts before class completion. | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 415J1 - EMT Refresher - Safety & Well-being of the EMT - Students will apply fundamental knowledge of the safety & | Assessment Method: Pass the comprehensive post-test. Assessment Method Category: Exam | | |

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|--|---|--|--------------------|
| well-being of the EMT. (Created By SKY Dept - Emergency Medical Technology) | Success Criterion: 80% pass rate | | |
| Course Outcome Status: Active | | 07/20/2012 - Criterion Met-- 100% pass rate. Result Type: Criterion met Reporting Cycle: 2011 - 2012 | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 415J1 - EMT Refresher - Ethical & Legal Issues - Student will apply fundamental knowledge of medical, legal and ethical issues relevant to the prehospital environment. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Pass the comprehensive post-test Assessment Method Category: Exam Success Criterion: 80% pass rate | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 415J1 - EMT Refresher - Airway/Respiration/Artificial Respirations - Student will demonstrate a fundamental knowledge of anatomy and physiology to patient assessment and management in order to secure a patent airway, adequate mechanical ventilation, and respirations for patients of all ages. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Students will demonstrate proficiency in airway assessment and management in accordance with the California Skills Proficiency Standards Assessment Method Category: Exam Success Criterion: 95% pass with or without remediation. | | |
| Assessment Cycles: 2011-2012 | | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 415J1 - EMT Refresher - Patient Assessment - Applies scene information and patient assessment findings to guide emergency management. (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Students will demonstrate proficiency in verbal history taking and physical assessment in accordance with the California Skills Proficiency Standards Assessment Method Category: Exam Success Criterion: | | |

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|---|---|---|--------------------|
| Assessment Cycles: 2011-2012 | 95% pass with or without remediation. | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 415J1 - EMT Refresher - Medical Emergencies - Applies fundamental knowledge in providing basic emergency care and transportation based on assessment findings for medical patients (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Pass comprehensive post-test. Assessment Method Category: Exam Success Criterion: 80% pass rate | | |
| Assessment Cycles: 2011-2012 | | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 415J1 - EMT Refresher - Trauma Emergencies - Applies fundamental knowledge in providing basic emergency care and transportation for patients with traumatic injuries (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Pass comprehensive post-test Assessment Method Category: Exam Success Criterion: 80% pass rate | | |
| Assessment Cycles: 2011-2012 | | | |
| Course Outcome Status: Active | | | |
| SKY Dept - Emergency Medical Technology - SKY EMC. 425 - CPR: Health Care Provider - BLS for the Healthcare Provider Certificate - Students will qualify for and receive a CPR-HCP certificate (Created By SKY Dept - Emergency Medical Technology) | Assessment Method: Multiple choice written test Assessment Method Category: Exam Success Criterion: The student must receive a grade of 70% or better on a 25 question multiple choice test. If the student fails the exam, the instructor will offer the student remediation and test the student again. | 07/17/2012 - Criterion Met-- 100% of students who were eligible for the exam passed the written test. Result Type: Criterion met Reporting Cycle: 2012 - 2013 | |
| Assessment Cycles: 2011-2012 | | | |
| Start Date: 01/13/2012 | | | |

| Course Outcomes | Means of Assessment & Success Criteria / Tasks | Results | Action & Follow-Up |
|---|--|---|--------------------|
| Course Outcome Status: Active | Assessment Method: Skills test | 07/17/2012 - Criterion Met-- All students passed the skills test. | |
| | Assessment Method Category: Exam | Result Type: Criterion met | |
| | Success Criterion: Student must show proficiency in performing a skills test. If the student is not deemed to be proficient, the instructor will remediate the student and conduct the test again, until passed. | Reporting Cycle: 2011 - 2012 | |