Assessment Plan

Yuba Community College District

YC - Emergency Medical Technician Program Recommendations

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Program Description: I. DESCRIPTION

The EMT program is a district wide program of instruction for those entering in the field of emergency, pre-hospital, medical care. It is governed by the Sierra-Sacramento Valley Emergency Medical Services Authority, in Rocklin, California. It must comply with California Code of Regulations, Title 22, Division 9, Chapter 2 requirements for EMT-1 curriculum. In addition to the California codes, the program is designed to meet the requirements of the California State Department of Health and the National Registry of EMTs. The program issues a Certificate of Training upon successful completion.

The program offers two levels of instruction:

1. EMT-1 (EMT-61): This is the entry level course and consists of 120 hours of training. At the conclusion of the course, students are able to apply the principles of anatomy, physiology, and communications as they relate to the assessment of the sick and injured, and rendering pre-hospital basic life support. With this training, students have completed the first hurdle necessary to become a practicing EMT.
2. EMT- REFRESHER (EMT-252R): This 24 hour course is the review and information update for those practicing as EMTs. This 24 hour refresher course must be completed every 2 years to renew EMT certification.

II. GOALS

A. Primary Goals and Objectives

1. Expose students to the most comprehensive introduction to the field of emergency medical services.
2. Present enhanced medical training for students seeking employment in law enforcement, corrections, and fire service.
3. Offer continuing education classes that serve the needs of EMTs in our communities.

B. Student Learning Outcomes

The college has identified three SLOs for the EMT program:

1. Communication
2. Critical Thinking
3. Personal and Social Responsibility

SLOs were administered to 2 EMT courses in Spring 2011. One was the stand-alone EMT semester course while the other was the EMT course embedded within the Fire Academy. All of the course assessments focused on Critical Thinking. Both formats of presentation met our expectations.

III. DATA ELEMENTS

A. Budget Review

1. The program is still working on developing an accurate spending plan. The program generally runs four EMT basic courses each college year. Two of the courses are run in conjunction with the Fire Academy. The other two are stand alone semester courses. Spending for the entire EMT program is mixed with the expenditures for the Fire Academies so there is not a clear tracking of expenses. (SEE APPENDIX B)
2. There is no money budgeted for any administrative/clerical expenses.
3. The facilitator's expense has fluctuated during the four year period, even though the curriculum hours have stayed constant. Based on the number hours required to coordinate a single class, the facilitator's budget should be $3,600 for the entire college year. It is currently funded with $3,000.
4. The program uses Instructional Assistants to help present the course. Again, some of the expenses associated with presenting this course are shared with the Fire Academy, so there is no accurate budget measurement. Further, many of the presentation "instructor" hours are actually presented by guest speakers (I.A.s). Based on the blocks of instruction requiring IAs, and the staffing/student ratio as required by the EMS authority (1:10), the program should be budgeted with $2,400 for each course, or $9,600 for all courses offered during the college year. It is currently funded with $6,000.
5. The cost for supplies is another area where expenses are frequently charged to the Fire Academy instead of the actual program. Although the program's four year average is $558, the true cost is probably much higher.

B. Employment Outlook

1. Population considerations
   a. California's population continues to climb. Data projections from the California Department of Finance, based on figures from the 2010 U.S. Census Data, show the majority of population growth is expected in southern California. However, northern California will also see an increase. The projected increase in population to the District from 2010 to 2015 is 247,752 people. Further, from 2010 to 2020, the District area is projected to see an increase of 509,569 new residents. This increase in population will require the District to expand its educational offerings. (SEE APPENDIX C)
   b. In the areas serviced by the Marysville Campus (Sutter County, Yuba County, Sacramento County,

Placer County, Butte County, Sierra County, Nevada County, El Dorado, and Plumas County), the population is projected to increase an additional 183,928 people from 2010 to 2015. Further, this same service area is projected to increase an additional 363,117 people from 2010 to 2020.

c. In the areas serviced by the Woodland Campus (Sutter County, Sacramento County, Yolo County, Colusa County, Napa County, and Solano County), the population is projected to increase an additional 144,891 people from 2010 to 2015. Further, this same service area is projected to increase an additional 295,622 people from 2010 to 2020.

d. In the areas serviced by the Clear Lake Campus (Sonoma County, Glenn County, Lake County, Mendocino County, Yolo County, Colusa County, and Napa County) the population is projected to increase an additional 63,824 people from 2010 to 2015. Further, this same service area is projected to increase an additional 146,452 people from 2010 to 2020.

2. Occupation considerations

a. Despite the downturn in the economy, public safety positions continue to demonstrate a high potential for job growth. According to data compiled by the California Employment Development Department (EDD), EMT positions throughout California are projected to increase 30.8 % from 2008 to 2018. Further, the EMT certification is also required for many firefighter jobs, nursing aids & attendants, and medical assistant jobs. In these related fields, there is a projected increase of 22.7% throughout California. (SEE APPENDIX D)

b. This increase in the number of projected new EMT positions within the Public Safety arena is due to the increase in population as projected. Further, the population age will be higher in years. As the "baby boomers" increase in age, so will the need for emergency medical services, and thus the need for more EMTs.

C. Productivity Review

1. Productivity is measured by the number of Full Time Equivalent Students (FTES) compared to the average number of Full Time Equivalent Faculty (FTEF). The following data only represents the "stand-alone" EMT courses, and not the integrated Fire Academy/EMT courses. Over the course of this 4 year period, there was an average FTEF of 0.45, and an average FTES of 14.58. Productivity for the EMT program was 35.18 for this rating period. (SEE APPENDIX E)

a. Unlike a typical college course, the EMT courses require a higher level of instructor to student ratio (1:10). Because of the hands-on exercises, productivity is severely affected.

b. In comparison to other Yuba college courses offered, the EMT program's productivity was within an acceptable range. The Yuba College average for this 4 year period was 32.57.

D. Retention Review

1. Retention is based on the number of students enrolled at the official census gathering date (usually 2 weeks into the semester) and the number of students at the end of the semester receiving a grade. The following data only represents the "stand-alone" EMT courses, and not the integrated Fire Academy/EMT courses. (SEE APPENDIX F)

a. The EMT classes had a four year average of 81.5% student completion.

b. When compared to all programs offered at Yuba College for the same four year period of time, the College's average was slightly higher at 85.2%.

2. Success was based on the number of students completing a course with a grade of "A", "B", "C", or "CR".

a. The EMT classes had a four year average of 60.5% of students that achieved a "successful" grade. This low "success" rate is due to the grading for the course. Students must pass the course with a minimum of a "B" grade (80%) or they receive an "F" grade.

E. Community Needs

1. The EMT program courses are required curriculum by state law for entry level employment in the emergency medical services field. Working in a partnership with the Sierra-Sacramento Valley EMS Agency, the EMT program fills an essential need. In addition to entry level training, state law requires regular updated training for EMTs working in the public safety arena.

2. The local fire agencies (i.e., Marysville, Linda, Yuba City, and Sutter County), all require each of their firefighters to be current EMTs. In addition to these government agencies, private organizations such as Bi-County Ambulance Service, Rideout Memorial Hospital, Colusa Regional Medical Center, and Biggs-Gridley Memorial Hospital all require current EMTs for specific job classifications within their companies.

3. In Fall 2007, Beale AFB requested the college offer its firefighters EMT training, and the college responded to their request. Although the enrollment was low, the class was allowed to continue in hopes it would rejuvenate excitement. No further requests to present the course at Beale have been received.

F. Student Surveys

1. Student surveys were conducted during the Fall 2011 semester. All program courses were surveyed. (SEE APPENDIX G) The survey revealed the following information:

a. The overwhelming majority of students are happy with the program.

b. There were differences between the EMT course offered during the Fire Academy (during day time hours) and the stand alone semester EMT course (during the night time hours)

1). Both offerings had 11 % note it was not at a convenient time.

2). The semester course (night time) students had 31% complain that the library was not available.

3). The Fire Academy course had 15% disapprove of the text book used while no one in the semester EMT course had any negative comment.

4). The Fire Academy course had 16% of the students not see an educational need for presenting this course during the academy, even though over 85% of fire related rescue calls are medical emergencies.

5). The semester course students felt they needed more preparation prior to taking the course (12%). Although CPR is the only requirement per State regulations, the program encourages those enrolling in the course take a basic First Aid course to help prepare them.

c. When questioned about why they were enrolled in their specific class, it was not surprising to find:

1). The majority of the students (68.5%) attending wanted to learn a vocational skill and receive a certificate of completion.

G. Scholarships

1. The program does not have any specific scholarships geared toward the EMT program.

H. Course Offerings (cancellations)

1. Over the past four years, the program has advertised 12 course offerings to our students. During this time period, 2 courses (17%) were cancelled. One course (EMT-61) was cancelled due to budget reductions. Another course (EMT-252) was cancelled due to low student enrollment. (SEE APPENDIX H) This figure for course offerings is somewhat misleading. The basic entry EMT-1 course is also offered through the Yuba College Fire Academy, and is incorporated within that curriculum. It is therefore not a stand-alone course, and thus does not appear in official "course offerings". With this in mind, the program actually offered 20 EMT courses during the past four year period.

I. Articulation Agreements

1. There are no Tech Prep or articulation agreements with any high schools at this time. Further, credit for the EMT program is not used in any transfers to any four year college or university.

Year of Review: 2011-2012
Type of Review: Self-Study (4-year review)
Executive Summary: EMT (Emergency Medical Technician)

Program Review Committee Members:
* Rolfe Appel, Director
* Ron Turner, Full Time Faculty (Degree Program)
* Heather Geiser (Clinical Facilitator)
* Russ Hogue (Adjunct Instructor)
* Cori Gil, Department Secretary
* Kelly Boren, College Counselor

Dean of Program Area: Rod Beilby, Dean

Program Description and Current Status

The EMT program is a district wide program of instruction for those entering in the field of emergency, pre-hospital, medical care. It is governed by the Sierra-Sacramento Valley Emergency Medical Services Authority, in Rocklin, California. The program is designed to instruct students to the level of Emergency Medical Technician-Basic, to meet the requirements of the California State Department of Health and the National Registry of EMTs. The program issues a Certificate of Training upon successful completion.

The program offers two levels of instruction:
* EMT-1: This is the entry level course and consists of 120 hours of training. At the conclusion of the course, students are able to apply the principles of anatomy, physiology, and communications as they relate to the assessment of the sick and injured, and rendering pre-hospital basic life support.

* EMT- REFRESHER: This 24 hour course is the review and information update for those practicing as EMTs. This refresher course is required every 2 years to renew EMT certification.

Program Analysis

Curriculum and Program Direction
* Strengths
  - o Courses are reviewed on a semester basis to ensure they are current.
  - o The basic course is integrated within the Fire Academy.
  - o The basic course offerings are generally filled to the maximum number of students allowed.
  - o Students must do "clinical observations" in a hospital emergency room and with an active ambulance service.
  - o The latest EMT text book edition is required for the course.
  - o If students fail an exam, they are given a re-test as a second chance to pass.
* Areas for Improvement/Future Direction
  - o Our students taking the National Registry EMT certification test scored lower (76%) than the national

average (79%).
- o There is a need to offer more course selections.
- o Although tied to the Fire Academy, the EMT portion should be a "stand alone" course or completed earlier in the Fire Academy.
- o The program does not adequately track budget costs with the EMT course offered within the Fire Academy.
- o As the text book editions change, the corresponding quizzes and tests must also change.
- o When students fail an exam, they are given the same test to re-take.

Staffing

* Strengths
  - o The Public Safety Director is a certified EMT.
  - o Courses are taught by those working in the emergency medical field.
  - o Instructional Assistants used in the course are actively working in the emergency medical field.
* Areas for Improvement/Future Direction
  - o The program needs to find another EMT instructor to offer an additional offering.

Equipment

* Strengths
  - o The classrooms have "smart technology".
  - o The program uses real medical equipment for demonstrations and practical exercises.
* Areas for Improvement/Future Direction
  - o The "smart technology" does not work with new computer applications.
  - o The program's inventory of supplies and training aids is not well organized.
  - o The program needs more anatomy mannequins and basic training aids to improve student learning.

Facilities

* Strengths
  - o The program has a separate storage area for its supplies and training aids.
* Areas for Improvement/Future Direction
  - o There is not enough storage space for the EMT supplies and training aids.
  - o There is not enough equipment for off-site training venues.
  - o There is no office space for the "Clinical Facilitator" to coordinate the program.

Recommendations/Specific Actions

* Improve students' National Registry passing scores.
  - o Action: Adjust curriculum and instruction to focus on problem areas.
* Increase curriculum hours from 120 to 160 hours to meet State EMS requirements.
  - o Action: Submit new college curriculum outline through Curriculum Committee.
* Students fail the EMT portion of the Fire Academy at the very end of the course.
  - o Action: Adjust presentation schedule so EMT is tested earlier in the Fire Academy.
* Costs associated with EMT during the Fire Academy are not adequately tracked.
  - o Action: Break out salaries and supplies for EMT out of the Fire Academy budget.
* Text book up-dates are frequent.
  - o Action: Do not require students to purchase new editions until all quizzes and tests are developed.
* When students fail a test, they are given the same test to re-take.
  - o Action: Develop a separate, different test that measures the same knowledge goal.
* There is a need to offer at least one more course presentation during the semester.
  - o Action: If the budget will permit, actively recruit and hire another Adjunct for EMT.
* Obtain "smart technology" that will accept new computer applications.
  - o Action: Submit appropriate request through budget and equipment request.
* Increase the equipment needed to run the EMT program at an acceptable level.
  - o Action: Submit appropriate request through budget and equipment request.
* Improve the office space and storage needs for the EMT program.
  - o Action: Develop a plan and work closely with the Measure J bond committee.

Future Goals and Program Direction:

A. Curriculum

1. Strengths

a. The EMT program has tried to address the needs of students in offering courses that meet at convenient times and locations.

1) Over the years, the program has been offered as a stand-alone course during the evening hours. The five hour block of instruction format allows the subject matter to flow more evenly, covering more information, than trying to chop it up at one hour intervals, three days a week, like typical college courses.

2) The program also presents the basic EMT-1 course as an integral part of the daytime Fire Academy. The 120 hour course is offered for a full 8 hour block of instruction, generally once a week. Because this course is directly linked to the Fire Academy, a failure of the EMT portion equates to a failure of the Fire Academy.

3) All program staff members meet at least once a year with the education coordinator of the Sierra-

Sacramento Valley EMS Agency. During this meeting, EMS up-dates are shared with the instructors and curriculum consistency is discussed.

4) The program has developed a strong partnership with Rideout Memorial Hospital and Bi-County Ambulance service for the required 10 hours of supervised clinical experience. In each of the 5 hour "ride-alongs", the student is required to perform EMT skills and not merely be an "observer". Each student is required to have a current TB test and drug screen on file before entering into this phase of training. Other hospitals in the region have more stringent requirements such as, Workplace Violence Training, DOJ Criminal History Check, and Sexual Harassment Training before a student can perform his/her 5 hour "ride-along".

5) The program continues to offer an EMT Refresher course (EMT-252R) at least once a year, as required by Title 22. The state minimum training required for this refresher course is 24 hours. In Spring 2008, a curriculum change was submitted dropping the course hours from 30 to 24 in hopes of drawing more enrollment.

6) The program uses the latest text book, Brady's Prehospital Emergency Care, nineth edition, and its accompanying power point slides.

7) Students that fail the scenario exercises are allowed one attempt to pass a similar exercise. The program video tapes the re-test. The video is used to demonstrate to students that fail what they did incorrectly. It is also used during student appeals with the Director.

2. Areas for Improvement

a. Quality of instruction is now measured against the national average, courtesy of the National Registry test. Since California adopted this national examination as a requirement for EMT certification in January 2006, a clear picture has emerged. The four year national pass rate for EMT course graduates (2007-2010) was 79%. The District's pass rate for the same four year period was 76.25%. (SEE APPENDIX F)

b. The course has progressively gotten more difficult to present over the years, requiring students to learn more about physiology. Students have complained that 120 hours of instruction is not enough to learn the complexities now required.

3. Future Direction

a. The packaging of the EMT course with the Fire Academy has created some headaches. Students with overall grades of 95% in the Fire Academy have been dismissed from the academy for failing the EMT portion. Yuba College is one of 24 colleges that makes the EMT portion a requirement to pass the Fire Academy. There are 9 other fire academies operated through community colleges that do not add EMT as part of the course. Even though it is not a state requirement to be EMT certified to be a firefighter, the local fire agencies in the area have made this a requirement, and are the driving force of packaging the two careers into one Certificate of Training.

b. The required hours for the EMT-Basic certificate will be increasing in January 2012. The new National and State requirement will be 160 hours of instructions. New curriculum for Yuba College has already been submitted to the curriculum committee for approval. It is hoped that this added instruction will increase the National Registry test scores for our college.

c. The program needs to stay on top of the latest protocols for the area and revise curriculum to meet the local standards.

d. The program has supported more EMT course offerings in the past. If additional FTEF is allowed, the program should increase its EMT course offerings. There is enough FTES to support an addditional course. Instructional staff has been recruited and is currently available to expand the program.

B. Staffing

1. Strengths

a. Administration

1) The program employees a full time Director who manages the Administration of Justice, Fire Technology, and EMT programs. The current Director is a certified EMT and has completed several courses in teaching methodology, as required by California Code of Regulations, Title 22.

2) Until recently, the program employed a full time Administrative Secretary 1 to provide clerical support to the Fire Academy and the EMT programs.

b. Teaching Faculty

1) The program employs two adjunct faculty members. One of the adjunct members is the "clinical coordinator". This person is a practicing paramedic, which is one of the requirements set by Title 22 to hold this position. The current clinical coordinator took over the program 3 years ago when her predecessor moved from the area. The other adjunct faculty is a former paramedic that recently retired from a local ambulance company due to an injury.

2) The program also employs several Instructional Assistants to monitor students during practical exercises. These IAs are active EMTs and practice in the field. Their expertise is fresh and relevant.

2. Areas for Improvement

a. The program employed a full time Administrative Secretary 1 to provide clerical support to the Fire Academy and the EMT programs. This position was eliminated due to budget cuts in January 2010. This person was the foundation that supported the program, processing the necessary college and state documents for over 7 years. The Administration of Justice's Admin Secretary 1 is now the sole person responsible for processing all clerical documents for the entire Public Safety Center. There is not enough clerical support for all the duties performed.

b. In the past, the program offered two stand-alone EMT courses each semester at the Marysville

campus. The second course was discontinued due to budget cuts. Based on enrollment figures, the program should offer a second course again. A second course will require a third instructor be added teach the course.

3. Future Direction

a. Hire a full time Secretary to assist the sole Administrative Secretary I in the Public Safety Department.

b. The EMT program has identified a third Adjunct faculty member who is qualified to teach if a second EMT course offering is authorized.

C. Equipment

1. Strengths

a. Vehicles

1) Becuase of the partnership with Bi-County Ambulance, the program schedules several sessions of hands on training during the course with the Bi-County transport vehicles.

b. CPR supplies

1) The program has several torso trainers for CPR training along with 40 portable table top models (adults & infants) so eah student can practice skills.

2) The program has 4 AED trainers. Although these units are old, they do allow the students to demonstrate application skills.

c. Splints

1) The program has various splints including Hare traction, Sager, and Thomas Half Ring traction splints

d. Back Boards

1) The program has various sizes and types of back boards along with various types of Cervical Spine immobilization devices (C-Collars)

e. Airway

1) The program has oxygen bottles (empty), and related respiratory equipment for creating airways and providing ventilation.

f. Misc

1) The program has Child Birth Mannequins, Moulage Kits, and Blood Pressure cuffs and stethoscopes

g. Classroom Smart Techology

1) The classroom technology was up-graded in Fall 2010. There are minor issues with the projector lighting not being adequate, but the computer is now capable to running current teaching applications.

2. Areas for Improvement

a. Inventory of equipment is hard to determine due to lack of organized storage space.

b. All of the oxygen bottles are empty and need to be refilled. Students need to see/hear how to correctly use the oxygen regulator to use right flow (concentration) of oxygen.

c. Program needs more anatomy mannequins such as a skeleton, and internal organs.

d. Program needs to obtain up-to-date basic equipment used for vitals, such as penlights, digital ear thermometers, electronic blood pressure cuffs, and oxygen perfusion sensors.

3. Future Direction

a. As new equipment is developed and used in the local area, the program needs to purchase, and train with similar equipment. This makes our students more marketable and ready.

b. If the program expands to Beale or other locations, there will be a need to purchase more equipment. Shuttling equipment back-and-forth from one location to another is not logistically feasible all the time. We will need to have the necessary course equipment stored at each location.

1) If new equipment is purchased for these off-site locations, large storage cabinets would also need to be purchased to store the training items.

c. The program needs to establish a yearly budget for replacement and up-dating of equipment.

d. Since the EMT program and the Nursing program are proposed to share the same building structure, the programs should "share" as much equipment as possible.

D. Facilities

1. Strengths

a. Administration Rooms

1) Room 726. The main administrative office for the EMT program is a portable structure that was delivered and occupied in 2001. The office has 4 workstation cubicles for clerical staff, a separate office for the program director, and a file/supply/copier room.

2) Room 1702. This room is actually "owned" by the auto body technology program. Their program director has been kind enough to let the EMT program share a separate locked storage room (8 ft x 11 ft) for EMT training aids.

b. Classrooms

1) Room 1708. The Fire Academy and the EMT program use this modular classroom. This portable classroom will hold 40 students. The room has smart technology.

c. Other Facilities

1) Beale Extension Center. The Beale Center is located on this active Air Force Base. The course that was offered in 2007 was held at the Beale Center training building.

2. Areas for Improvement
   a. There is not adequate storage area for the equipment used in the EMT program. As a result, teaching aids are not well organized and are hard to find.
3. Future Direction
   a. With the funding from Measure J, the program is expected to have a new building erected in 2010/2011. The building is proposed to house the AJ program, Fire Tech program, EMT program, and the Nursing program.
      1) Secretarial staff should have their own offices that give them access to multiple files.
      2) There should be a conference room that accommodates up to 12 people. This room should also double as a small library/study area for EMT and other public safety students.
      3) The EMT clinical coordinator needs an office that affords privacy for counseling. The office needs to be large enough to accommodate a complete workstation and EMT files. EMT testing material must be stored in a secure locked location.
      4) The program needs storage space for routine office equipment, and a secure storage area for training aids and training files.

Recommendation: National Registry passing rates

The program needs to monitor its success rate with regard to those students passing the National Registry examination. The program needs to meet and exceed the California average for success, which it currently does not do

Year(s) Requested: 2011-2012
Request Date: 10/31/2011
Recommendation Priority: 2. Medium Priority
Supporting Evidence: The four year National Registry pass rate for EMT course graduates (2007-2010) was 79%. The District?s pass rate for the same four year period was 76.25%.

Plans of Action

Plan of Action	Budgetary Impact	Timeline/Responsible Party	Active
Expand the hours of instruction for EMT-1 Basic to 160. Offer more tutoring. **Type:** Curriculum/SLO	Increases (FTEF) course by 1.5 units per semester. Increases Facilitor & IA hours requiring approx $2,000 per semester.	Timeline: Must begin in Fall 2011 to meet new test requirement by January 2012. Responsible Parties: Director of Public Safety, EMT Facilitator and Faculty	Yes

Recommendation: Clerical Staff

Hire more clerical office staff

Year(s) Requested: 2011-2012
Request Date: 10/31/2011
Recommendation Priority: 3. High Priority

Plans of Action

Plan of Action	Budgetary Impact	Timeline/Responsible Party	Active
Submit documentation to the Executive Management of the College District that addresses the need for the program. **Type:** Staffing - Other	Increase Program budget code 2110 by $40,000.	Timeline: Submit request after mid-year 2012 budget realignment is confirmed Responsible Parties: Director of Public Safety, College VP	Yes

Recommendation: Add extra EMT course offering

If the budget (FTEF) will allow, add another EMT course offering. A qualified EMT instructor is waiting in the wings.

Year(s) Requested: 2011-2012
Request Date: 10/31/2011
Recommendation Priority: 2. Medium Priority
Supporting Evidence: Propulation growth and employment opportunity projections will support the FTES required.

Plans of Action

Plans of Action			
Plan of Action	**Budgetary Impact**	**Timeline/Responsible Party**	**Active**
Add additional course offering **Type:** Staffing - Faculty	Will add 6.0 units per semester to current FTEF. Will also increase Facilitator (1380) and IA (2430) budget approx $5,000 per course.	Timeline:	Yes

Recommendation: Purchase more equipment

The program needs to purchase more training aids to help students. Some training aids that should be purchased include:

a. A life size human skeleton.
b. A mannequin with internal, removable organs
c. An airway management mannequin
d. Heart & Circulatory System Model
e. A portable, electronic suction unit
f. Scoop stretcher
g. Basket stretcher
h. Stair chair
i. AED trainers that meet industry standard
j. EpiPen trainer

Year(s) Requested: 2011-2012
Request Date: 10/31/2011
Recommendation Priority: 3. High Priority

Plans of Action			
Plan of Action	**Budgetary Impact**	**Timeline/Responsible Party**	**Active**
Request funding during Perkins IV proposals or purchase items with regular budget funds left over towards end of fiscal year. **Type:** Equipment/Technology	Approx $3,000	Timeline: Submit funding request during Perkins period, or request item(s) in March/April from budget. Responsible Parties: EMT Coordinator, Director of Public Safety, Perkins Coordinator	Yes

Recommendation: New Health & Public Safety building

Closely monitor construction of new Health & Public Safety building. Items of concentration should be EMT classroom(s), offices, and storage.

Year(s) Requested: 2011-2012
Request Date: 10/31/2011
Recommendation Priority: 3. High Priority
Supporting Evidence: Measure J bond is the funding source. The building is projected to be complete in late summber, 2011. The building is proposed to house the AJ program, Fire Tech program, EMT program and the Nursing program.

Plans of Action			
Plan of Action	**Budgetary Impact**	**Timeline/Responsible Party**	**Active**
Continue over sight of construction project and attending Bond Steeering Committee meetings. Watch for unexpected "budget cuts" that will impact project outcome. **Type:** Facilities	Funding has been secured through Measure J bond.	Timeline: Construction to be complete by end of Summer 2011. Responsible Parties: LPAS Architect, AECOM, Sundt Construction, Dovetail Designs, Director of Facility Planning, Director of Public Safety, H&PS User Group	Yes

Recommendation: Senario City

Develop a training grounds that includes a "scenario city". The area should be far enough away from the main campus so activities there will not disturb routine college courses. The training grounds should include various "streets" and outbuildings for realistic First Responder activities.

Year(s) Requested: 2011-2012
Request Date: 10/31/2011
Recommendation Priority: 2. Medium Priority

Plans of Action

Plan of Action	Budgetary Impact	Timeline/Responsible Party	Active
Determine what real estate will be available after other college building projects are completed. This project could be tied to the future EVOC driving track project. **Type:** Facilities	Unknown. Project might involve building structures, or relocating existing (portable) structures to the site location.	Timeline: Open Responsibile Parties: Pulbic Safety Academic Staff, Director of Public Safety, Director of Facility Planning.	Yes