

PALOMAR COLLEGE
COURSE OUTLINE OF RECORD FOR
DEGREE CREDIT COURSE

_____ Transfer course A.A. degree applicable course
(check all that apply)

COURSE NUMBER AND TITLE: AJ 82 – First Aid for Law Enforcement

UNIT VALUE: 1.5

MINIMUM NUMBER OF SEMESTER HOURS: 24

BASIC SKILLS REQUIREMENTS: Appropriate language skills

ENTRANCE REQUIREMENTS:

PREREQUISITE: None

COREQUISITE: None

RECOMMENDED PREPARATION: None

SCOPE OF COURSE:

An overview of emergency medical care terminology and procedures required for peace officers when responding to victims where assessment of immediate condition, appropriate first aid treatment and possible basic life support maneuvers will be required.

SPECIFIC COURSE OBJECTIVES:

At the conclusion of the course the student will be able to:

1. Knowledge of the components of the Emergency Medical Services (EMS) system
2. Explain the primary responsibilities of peace officers as EMS First Responders at a medical emergency
3. Describe the chain of transmission of infectious pathogens
4. Demonstrate the appropriate actions to take during a primary survey for assessing a victim's responsiveness or breathing.
5. Demonstrate the techniques for taking a victim's vital signs during a secondary survey
6. Demonstrate CPR technique
7. Explain the difference between arterial bleeding, venous bleeding and capillary bleeding
8. Knowledge of the indicators of a possible head injury
9. Describe the first aid measures for treating closed injuries to the chest and abdomen
10. Explain the indicators of and first aid measures for a victim who is experiencing cardiac emergency, seizure and stroke
11. Explain the three stages of labor

CONTENT IN TERMS OF SPECIFIC BODY OF KNOWLEDGE:

1. Components of the Emergency Medical Services (EMS) system
 - a. Medical
 - b. Fire
 - c. Paramedics
 - d. Police
2. Chain of transmission of infectious pathogens
 - a. Medical notification
 - b. Reporting requirements
 - c. Proper handling & storage
3. Primary survey for assessing a victim's responsiveness or breathing.
 - a. responsiveness
 - b. airway
 - c. breathing
 - d. circulation
4. Techniques for taking a victim's vital signs during a secondary survey
 - a. head-tilt/chin-lift maneuver
 - b. jaw-thrust maneuver
5. CPR technique
 - a. ventilation duration
 - b. pulse location
 - c. compression depth
 - d. compression rate
 - e. compression-to-ventilation ratio (one-person CPR)
 - f. compression-to-ventilation ration (two-person CPR)
6. Difference between arterial bleeding, venous bleeding and capillary bleeding
 - a. Arterial bleeding
 - b. Venous bleeding
 - c. Capillary bleeding
7. Indicators of a possible head injury
 - a. Discussion of the different indicators
 - b. First aid measures for treating injuries to the head, face and jaw, and scalp
8. First aid measures for treating closed injuries to the chest and abdomen
 - a. Treatment
 - b. Concerns
9. Indicators of and first aid measures for a victim who is experiencing cardiac emergency, seizure and stroke
 - a. Indications
 - b. First aid measures
10. Three stages of labor
 - a. Stages
 - b. Signs of imminent birth
11. Peace officer actions and first aid measures:
 - a. When preparing for childbirth
 - b. During delivery
 - c. When providing immediate care for newborns
 - d. Post-delivery
12. First aid measures for each of the following emergency situations that may occur in childbirth:
 - a. Excessive vaginal bleeding
 - b. Newborn fails to breath

- c. Stillbirth
- 13. First aid measures for assisting a woman experiencing the following childbirth complications:
 - a. Premature birth
 - b. Multiple births
 - c. Breech presentation
 - d. Limb presentation
 - e. Prolapsed umbilical cord
- 14. Five primary bleeding control techniques
 - a. Demonstration of the five primary bleeding control techniques
 - b. Guidelines for controlling bleeding from an open wound
 - c. Indicators of internal bleeding associated with a closed wound
- 15. Conditions that can lead to shock
 - a. Circumstances a patient should be treated for shock
 - b. Possible consequences of failing to treat for shock
 - c. Circumstances under which the consequences of shock may be more dangerous than the injury that caused it.

REQUIRED READING:

California P.O.S.T. Basic Course Workbook Series, Learning Domain #34 – First Air/CPR:
 Sacramento, CA 2000

SUGGESTED READING: None

REQUIRED WRITING:

The P.O.S.T.- constructed knowledge test on the learning objectives in Domain #34.

OUTSIDE ASSIGNMENTS:

Students are expected to spend a minimum of three hours per unit per week in class and on outside assignments, prorated for short-term classes.

INSTRUCTIONAL METHODOLOGY:

Check all that apply:

- lecture
- laboratory
- lecture-laboratory combination
- directed study

This course may be offered as a distance learning course and meets Title 5 regulations 55370, 55372, 55374, 55376, 55378, and 55380.

Yes No

If yes, check all that apply.

- Television Course (Video one-way, e.g. ITV, video cassette, etc.)
- Online Course (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
- Two-Way Video Conferencing (Two-way interactive video and audio)
- One-Way Video Conferencing (One-way interactive video and two-way interactive audio)
- Computer Assisted Instruction (A specialized form of mediated instruction relying primarily

on student access to information and prepared lessons or teaching materials through a computer terminal, but not under immediate supervision of a qualified instructor.)

GRADING POLICY AND STANDARDS (include methods of determining whether the stated objectives have been met by students):

The California Commission on Peace Officers Standards and Training is the accrediting body for this course. Within this course is a practical/hands-on test and at the conclusion a state generated test. Passing is 80%.

90 – 100 = A
80 – 89 = B
70 – 79 = C
60 – 69 = D
50 – 59 = F

The POST state generated test counts towards 100% of their grade. The practical/hands-on test is pass/fail.

IS COURSE REPEATABLE FOR REASON(S) OTHER THAN DEFICIENT GRADE?

Yes ___ No Number of times course may be taken for credit: x

If yes, identify specific provision of Title 5 Division 2 section(s), 55761-55763 and 58161 which qualifies course as repeatable:

CONTACT PERSON: **Thomas B. Plotts, ext. 3005**

SIGNATURES:

SIGNATURES ON FILE
