Las Positas

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Course Outline for EMS 15L

PARAMEDIC FIELD INTERNSHIP LECTURE

Effective: Fall 2019

I. CATALOG DESCRIPTION:

EMS 15L — PARAMEDIC FIELD INTERNSHIP LECTURE — 1.00 units

This is a co-requisite course to EMS 15P. Students will discuss their patient contacts with the Instructor. Students will be able to ask questions about clinical cases encountered in EMS 15P and discuss management of emergency care during the student's field internship. Weekly reports of cases encountered will be presented and discussed. As needed, the Instructor will meet with the student in person to observe the progress of their internship.

1.00 Units Lecture

Corequisite

EMS 15P - Paramedic Field Internship

Grading Methods:

Letter or P/NP

Discipline:

Emergency Medical Technologies

	MIN
Lecture Hours:	18.00
Expected Outside of Class Hours:	36.00
Total Hours:	54.00

- II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 1
- III. PREREQUISITE AND/OR ADVISORY SKILLS:
- IV. MEASURABLE OBJECTIVES:

Upon completion of this course, the student should be able to:

- A. Prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician, and/or Emergency Medical Responder levels.
- B. Apply classroom education toward the successful management of a patient care encounter. The student will demonstrate the Affective, Cognitive, and Psychomotor skills to achieve the goal of providing excellent clinical care with exemplary patient satisfaction.
- C. Perform a minimum of 40 instances where the student was the Team Leader directing other caregivers on the incident scene delegating patient care activities.
- D. Function as a safe competent beginning paramedic upon completion of the capstone field internship. E. Complete the required skills mandated by the accrediting agency CAAHEP/COAEMSP.

V. CONTENT:

- A. Safety and Work EnvironmentB. Universal Precautions
- C. Crowd Control
- D. Additional Assistance and Equipment
- Primary Assessment and Intervention Patient Information
- G. Physical Examination
- Assessment Interpretation
- Chest Auscultation
- J. Cardiac Rhythm Recognition
 K. Patient Management

- L. Patient Management
 L. Patient Response to Therapy
 M. Rapport with patient, family and bystanders
 N. Rapport with Team Members from ambulance
 O. Radio Report
- Documentation
- Q. Working relationship with Team Members from allied agencies

- R. Leadership
- Professionalism
- Feedback and Guidance
- U. Inventory Maintenance V. Equipment/Operation
- W. Airway Management & Oxygen Therapy
- X. Advanced Airways
 Y. Pleural Decompression
- A@. Defibrillation/Cardioversion
 AA. Intravenous Access
- AB. Bandaging/Splinting
 AC. Extrication/Patient Positioning
- AD. Spinal Immobilization
- AE. Drug Administration Technique
 AF. Drug Knowledge

VI. METHODS OF INSTRUCTION:

- A. Individual consultation with students
- B. On-the-job, supervised work experience
- C. Individual consultation with supervisors

VII. TYPICAL ASSIGNMENTS:

- A. Assignments are individualized according to the mutually set SMART objectives prepared by the student and approved by both the workplace supervisor and college instructor.
- B. Individualized assignments may include:
 1. Create a treatment plan for a patient suffering from an emergency medical condition such as Acute Myocardial Infaction based on the paramedic scope of practice.
 - Create a flow shart showing the treatment pathways for a patient that is experiencing shortness of breath from reactive airway disease vs. emphysema.
- 3. Create a plan for managing a multi casualty incident.

 C. Keep a daiily record of patient care activities and enter the record into a software program.

 D. Write a summary of clinical activities including the workplace experience.

 E. Keep an accurate record of hours worked per week.

- F. Submit required course forms and documents.

VIII. EVALUATION:

Methods/Frequency

- A. Papers
 - Weekly report on patient encounters
- B. Oral Presentation
 - At class end
- C. Home Work
 - Daily journaling of patient encounters.

IX. TYPICAL TEXTS:

- 1. Bledsoe, Bryan, Richard Cherry, and Robert Porter. *Paramedic Care, Principles and Practice*. 5th ed., Pearson, 2017.
 2. Pollak, Andrew, and Barbara Aehlert. *Emergency Care in the Streets*. 8th ed., Jones and Bartlett, 2017.
 3. Derr, Paula, Mike McEvoy, and Jon Tardiff. *Emergency & Critical Care Pocket Guide*. 8th ed., Jones and Bartlett, 2014.
 4. Faculty-Las Positas College. *Paramedic Program Field Training Manual*. Las Positas College, 2015.
 5. <u>FISDAP</u>. Jones and Bartlett, (3).
 6. LPC Work-Based Learning Handbook

X. OTHER MATERIALS REQUIRED OF STUDENTS:

A. Access to a computer and internet connection.