



BROWARD COLLEGE COURSE OUTLINE

LAST REVIEW: 2009-2010
(i.e. 2003-2004)

NEXT REVIEW: 2014-2015
(i.e. 2008-2009)

STATUS: A
(A, I, D)

COURSE TITLE: Paramedic Science II– Field Clinical

COMMON COURSE NUMBER: EMS 2651

CREDIT HOURS: 3

CONTACT HOUR BREAKDOWN

CLOCK HOURS:
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Lecture: 0

Lab: 0

Clinic: 84

Other: 16

Contact Hours/Week 6-12 week , varies with student, seminar 1.5 hr week

PREREQUISITE(S): EMS 2010, EMS 2631, EMS 2631L, EMS 2650

COREQUISITE(S): EMS 2632, EMS 2633, EMS 2632L, EMS 2641

COURSE DESCRIPTION ⁽⁷⁾ Second of four field courses that provides for directed, supervised experiences on EMS Advanced Life Support (ALS) vehicles. Emphasis on clinical activities related to physical assessment with emphasis on patients with Cardio-Respiratory problems. Invasive procedures for IV therapy and medication administration are introduced. Data recording of skill competencies on web based computer system is required. Health and Liability insurance required.

Term Offered: I, II & III/Central

UNIT TITLES

1. Field Training II

COURSE OVERVIEW:

Upon successful completion of this course, the students should be able to build upon previous patient care experiences and perform invasive procedures as directed in a safe, competent, professional manner

EVALUATION: There are four categories that will be evaluated for each student. The student will be evaluated by the Field Clinical Instructor.

The following areas or categories will be assessed: I. Field Clinical Rotation Evaluations. II. Seminar Attendance and Participation, III. Record and Report Writing, IV. Fisdap Operations.

Additional information to explain each area is as follows:

I. FIELD CLINICAL ROTATION Evaluations : 1-5 evaluation scale.

A. The Daily Field Clinical Evaluation Form: This area will be evaluated by the lead paramedic during each rotation. The student will be evaluated using the Daily Evaluation Form and based on the following categories: Cognitive, PsychoMotor Skills, and Affective behaviors.

The Daily Field Clinical Evaluation Form is printed on the back of your Fisdap Data Verification Form. (see the report explanation form in your packet).

B. The Students must show proof via the Fisdap Data Form of attendance(7-12 hour shifts).

II. SEMINAR ATTENDANCE: Student will be graded on attendance and participation. 1-5 evaluation scale.

III. RECORDS and REPORT WRITING: Reports will receive a grade of 1-5 points for each report. The points will be based on the following: A final number for this section is determined by dividing the total number of points from the reports by the number of reports.

1. The student must demonstrate correct recording and reporting procedures using The SOAP Format.
2. The student must submit 10 acceptable patient care reports on the dates due. (Due dates will be discussed during the first field seminar).
3. The student will correctly spell all words using proper medical terminology.
4. The report is written in a legible manner.
5. The student follows instructions for correcting reports/rewrites.

IV. Fisdap OPERATIONS: Fisdap evaluation will be based on the same 1 through 5 scale. The student will be evaluated on the following criteria:

1. The student registers for Fisdap within the first two weeks of class.
2. The student has a shift entry for every field rotation and rescue run.
3. The student enters into the web program the skills and competencies from the Fisdap DATA & SKILLS VERIFICATION FORM within 72 hours.
4. Student answers, via email, to all questions generated by each run # from Fisdap -robot. Verify that field faculty received response with their return email.
5. The student submits his/her Fisdap DATA AND SKILLS VERIFICATION FORM and DAILY EVALUATION FORM signed and dated at the seminar that immediately follows his/her field rotation.
6. The student has good data that corresponds with their DATA&SKILLS VERIFICATION FORMS and any hard copy patient care forms required.

Units: SPECIFIC LEARNING OUTCOMES:

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

1. Discuss the team concept and continuity of patient care in EMS emphasizing ALS procedures.
2. Demonstrate knowledge of aseptic technique with invasive procedures in field situations.
3. Demonstrate a complete assessment of a patient without field paramedic prompting.

4. Document patient care using required forms and reporting systems.
5. Use the SOAP method for recording the patient assessment information.
6. Relay patient information, via radio or phone line, to hospital emergency department.
7. Perform respiratory and airway management techniques to include Basic Life Support (BLS), oral airways, airway maneuvers, bag-valve-mask, EOA insertion, ET intubation, and airway suctioning.
8. Assist in cases of cardiac arrest and perform CPR.
9. Calculate, prepare, and administer intramuscular, subcutaneous, and intravenous medications as directed.
10. Perform intravenous management including preparation of solutions and tubing, perform venipunctures, blood draws, and peripheral intravenous insertions.
11. Observe and describe the effects of pharmacological agents administered.
12. Apply monitoring electrodes, with a cardiac monitor and identify normal rhythms.
13. Recognize, describe, and treat patients with the respiratory and cardiac conditions.
14. Demonstrate a caring attitude when performing physical examination skills.
15. Demonstrate a professional appearance and demeanor when performing physical examination skills.
16. Describe the limitations of conducting a physical exam in the out-of-hospital environment.
17. Demonstrate communication skills with peers, patient, family, hospital professional staff and field team members.
18. Demonstrate proper body mechanics in the lifting, moving, and transporting of patients