



BROWARD COLLEGE COURSE OUTLINE

LAST REVIEW: 2009-2010 **NEXT REVIEW:** 2014-2015 **STATUS:** A

COURSE TITLE: Paramedic Science – Hospital Clinical II

COMMON COURSE NUMBER: EMS2642

CREDIT HOURS: 2

CONTACT HOUR BREAKDOWN

CLOCK HOURS:

Lecture: 0

Lab: 0

Contact Hours/Week Varies - 7 hr clinical, 1 hr seminar

Clinic: 42

Other: 16

PREREQUISITE(S): EM S 2632, EMS 2633, EMS 2632L, EMS 2641, EMS 2651

COREQUISITE(S): EMS 2634, EMS 2635, EMS 2634L, EMS 2652

COURSE DESCRIPTION Second of three hospital courses continuing Advanced Life Support (ALS) skills for the paramedic student. Provides for directed supervised experiences in local hospitals. Clinical experiences with patients having Medical and Trauma Emergencies is stressed. Special patients of interest include OB-GYN, neonates, pediatric, psychiatric, geriatric, and patients with special challenges. Data recording of skill competencies on web based computer system is required. Health and Liability insurance required.

UNIT TITLES

1. Paramedic Hospital Experience II

COURSE OVERVIEW: Upon successful completion of this course, the student should demonstrate advanced life support skills related to medical and traumatic emergencies for all patient age groups in a safe, competent, professional manner.

EVALUATION: Completion of all hospital time and course requirements to the satisfaction of the hospital clinical instructor is required.

Students who demonstrate inappropriate, unprofessional or unsafe behavior in any clinical assignment, based upon the evaluation of the faculty, may be withdrawn from the course.

An average grade of 3 must be obtained in each of the evaluation areas in order to pass the course. (See *Hospital-Clinical Evaluation Guidelines*)

Hospital clinical days are limited so it is extremely important that the student attend on the assigned hospital days. If an emergency occurs, the student is to notify the instructor and attempt to reschedule if there are available time slots. However, if there are no spaces available for rescheduling the student may not meet the course hour requirements and may have to repeat the course.

If the student does not show up for a clinical day and does not notify the clinical instructor or have an acceptable excuse a zero may be entered for that day. The missed day has to be rescheduled, provided there is space available and the zero will be averaged in for the final course grade.

GRADING:	A = 4.4 to 5.0	D = 2.3 to 2.9
	B = 3.7 to 4.3	F = 0 to 2.2
	C = 3.0 to 3.6	

A grade of 'C' or better is needed to successfully complete the course and advance to the Paramedic 3 phase of the program.

CLINICAL UNIFORM CODE: Must be maintained for all assignments. Failure to comply with proper uniform guidelines will necessitate that the student leave the clinical area and the time will have to be rescheduled.

ADDITIONAL EVALUATION INFORMATION: Please note *Evaluation Guidelines for grading information*

The following must be turned in by term completion:

1. Clinical sign-in and out form - documentation of hospital time
2. FISDAP reporting forms
3. 10 Hospital patient assessment forms.

STUDENT WITHDRAWALS & FINAL GRADES: It is the student's responsibility to officially withdraw from a course by the date published in the College calendar, otherwise, a grade of 'F' may be given by the instructor when the student fails to meet the course requirements

"Incomplete" grades will not be awarded for failure to obtain the required hospital time or failure to turn in the required paper work. The student will have to re-register for these courses the next term.

Specific Learning Outcomes

1. Upon successful completion of this course, the student should be able to continue to demonstrate Paramedic 2 level patient care activities with additional emphasis on Paramedic 3 activities included in the 1998 U.S. Department of Transportation National Paramedic Curriculum.

These activities entail trauma patient care including knowledge of the trauma systems, mechanisms of injury, hemorrhage, shock, soft tissue injuries, and burns.

During the clinical rotations emphasis will be placed on trauma to the head, face, spine, thoracic, and abdominal regions to include the musculoskeletal system. Additional topics include Medical Emergencies related to neurology, endocrinology, allergies and anaphylaxis, gastroenterology, renal/urology, toxicology, hematology, environmental conditions, infectious and communicable diseases, behavioral and psychiatric disorders, gynecology, and obstetrics.

Special Considerations related to neonatology, pediatrics, geriatrics, abuse and assault, patients with special challenges and acute interventions for the chronic care patient are also included.

Material includes U.S. Department of Transportation, (DOT), National Paramedic Curriculum objectives for Module 5, Units 3-14 and Module 6, Units 1-6. (see student objectives in lecture section).

2. Identify the role and responsibilities of the Paramedic student in the hospital emergency department and how this relates to patient care in the Prehospital setting.
3. Discuss the team concept and continuity of patient care.
4. Identify the purposes of training in a hospital situation and how this training relates to the Prehospital patient care experience.
5. Demonstrate proper aseptic technique and infectious disease protection procedures.
6. Demonstrate a complete assessment of a patient without instructor prompting.
 - 6.1 Identify and verbally describe signs and symptoms.
 - 6.2 Use the SOAP method to record the results of patient examinations.
7. Assess and manage the aforementioned trauma and medical emergency conditions
8. Assist in the management of a cardiac arrest patient
9. Assist in the management of a pediatric code
10. Assist in the childbirth situation and management of the newborn infant as directed
11. Demonstrate employability skills
12. Demonstrate communication skills with patients and members of the health care team.
13. Document patient care using required forms and reporting systems.

14. Listen to radio communication from field to hospital and relay patient information to instructor, peers and hospital personnel as required.
15. Using proper body mechanics, demonstrate patient lifting, moving and transporting.
16. Select and demonstrate use of transportation devices.
17. Comply with all web based reporting class requirements.