



Graduate Programs—NEW COURSE PROPOSAL

UGPC APPROVAL _____
 UFS APPROVAL _____
 SCNS SUBMITTAL _____
 CONFIRMED _____
 BANNER POSTED _____
 ONLINE _____
 MISC _____

DEPARTMENT NAME: **BMED**

COLLEGE OF: **COLLEGE OF BIOMEDICAL SCIENCE – MEDICAL EDUCATION PROGRAM**

RECOMMENDED COURSE IDENTIFICATION:

PREFIX _____ BCC _____ COURSE NUMBER 7114 LAB CODE (L or C) _____

(TO OBTAIN A COURSE NUMBER, CONTACT ERUDOLPH@FAU.EDU)

COMPLETE COURSE TITLE : **EMERGENCY MEDICINE CLERKSHIP**

EFFECTIVE DATE

(first term course will be offered)

FALL, 2014

CREDITS:

TEXTBOOK INFORMATION:

To be determined based on the most appropriate edition of an emergency medicine text at time course is offered.

GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR X PASS/FAIL _____ SATISFACTORY/UNSATISFACTORY _____

COURSE DESCRIPTION, NO MORE THAN 3 LINES: The Emergency Medicine clerkship is designed to introduce the student to the Emergency Physician’s unique approach to clinical problems. Students will learn to assess the acute presentation of disease and develop skills in initial management and stabilization of patients with a wide variety of illness severity.

PREREQUISITES W/MINIMUM GRADE: * Accepted for matriculation in the FAU Medical Sciences program. Have successfully passed MBME step 1 exam.

COREQUISITES:

OTHER REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL):
 STUDENTS MUST BE ADMITTED TO THE MEDICAL PROGRAM

PREREQUISITES, COREQUISITES & REGISTRATION CONTROLS SHOWN ABOVE WILL BE ENFORCED FOR ALL COURSE SECTIONS.

*DEFAULT MINIMUM GRADE IS D-.

MINIMUM QUALIFICATIONS NEEDED TO TEACH THIS COURSE : **M.D./ PHD**

Other departments, colleges that might be affected by the new course must be consulted. List entities that have been consulted and attach written comments from each.

_____ To be Determined _____
 Faculty Contact, Email, Complete Phone Number

SIGNATURES

SUPPORTING MATERIALS

<p>Approved by:</p> <p>Department Chair: _____</p> <p>College Curriculum Chair: _____</p> <p>College Dean: _____</p> <p>UGPC Chair: _____</p> <p>Dean of the Graduate College: _____</p>	<p>Date:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Syllabus—must include all details as shown in the UGPC Guidelines.</p> <p>Written Consent—required from all departments affected.</p> <p>Go to: http://graduate.fau.edu/gpc/ to download this form and guidelines to fill out the form.</p>
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Email this form and syllabus to diamond@fau.edu and eqirjo@fau.edu one week **before** the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website by committee members prior to the meeting.

FAU Medical Education Program. 2011-2012

Syllabus :

1. **Course title** : emergency medicine

Course number: BCC 7114

Number of credit hours:

2. **Course prerequisites:**

Accepted for matriculation in the FAU Medical Sciences program. Having passed NBME step 1 exam.

3. **Course logistics:**

a. term:

b. not an online course

c. appropriate hospital wards and clinics

4. **Instructor information: to be determined per specific hospital or clinic rotation**

Supervision:

All emergency department sites for this rotation are staffed 24 hours a day by Emergency Medicine attendings who are responsible for the supervision of all patient care.

5. **TA contact information:**

N/A

6. **Course description:**

Description of Clerkship:

The Emergency Medicine clerkship is designed to introduce the student to the Emergency Physician's unique approach to clinical problems. Students will learn to assess the acute presentation of disease and develop skills in initial management and stabilization of patients with a wide variety of illness severity.

Activities & Responsibilities:

Students will each be assigned to one emergency department site. During shifts they will see patients primarily and present each patient to the supervising Emergency Medicine attending. Students will follow their patients from initial assessment through final disposition from the emergency department. Students may follow multiple patients at any given time. Shift number and length will vary slightly from site to site, but will average approximately 5 shifts per week and will span day, evening and night shifts over the course of the clerkship.

Didactic teaching will take place weekly at an integrated session for rotations at all sites. In addition, there will be site-specific didactic sessions such as morning report, M&M, trauma conference and case conference. On average, didactic sessions will comprise approximately 8-10 hours per week.

7. **Course objectives/student learning outcomes:**

Goals and Objectives:

- To learn to perform a focused history, primary and secondary survey and to generate appropriate treatment priorities.

- To learn the diagnostic and management principles for common problems encountered in the emergency department, including chest pain, respiratory distress, fever, abdominal pain, headache, minor and major trauma, orthopedic injuries, metabolic disorders, eye and ENT problems and neuropsychiatric emergencies in adults and children.
- To explore the management principles of the areas within the domain of emergency medicine, including resuscitation, toxicology, environmental emergencies, multiple trauma, multiple patient encounters and psycho-social emergencies.
- To understand the decision-making process of emergency department patient disposition, including admission, observation and after-care/follow-up instructions.
- To develop skills in proper documentation.
- To develop an understanding of emergency medical services and the roles of EMS care providers.
- To explore emergency medicine as a practice area.

8. Course evaluation method:

Evaluation:

Students will be evaluated by supervising physicians based on their clinical performance and participation in required activities. An oral and written exam is given during the last week of the rotation. A written evaluation will be completed for each rotating student, noting performance in areas of: general fund of knowledge, clinical evaluation skills, diagnostic ability, management/therapeutic ability, procedural skills, interpersonal skills and reliability/motivation.

9. Course grading scale:

A = 93-100; A- = 90-92; B+ = 88-89; B = 83-87; B - = 80-82;
C+ = 78-79; C= 73-77; C- = 70-72; D+ = 68-69; D = 63-67; D- = 60-62; F = 59 and below.

10. Policy on makeup tests, etc.

If a student fails to achieve any of the above, an Incomplete grade for the clerkship will be assigned. If the NBME subject exam is below the 5th percentile, the student will be required to re-take the exam within 14 weeks of notification, unless approved to take it later by the Clerkship Discipline Coordinator. If the exam is passed on the second try, the overall grade will not change (i.e., only the first score will be used in determining the overall grade), and a "D" will be assigned. If a score at or above the 5th percentile on the second attempt is not achieved, a "F" grade will be assigned and remediation (which may include repeating the entire clerkship) will be determined by the Clerkship Discipline Coordinator in conjunction with the Junior/Senior Promotions Committee.

11. Special Course requirements:

N/A

12. Classroom etiquette policy:

Students should be considerate of each other by switching his/her cell phone to vibrate during all teaching activities.

If a telephone call is of an emergency nature and must be answered during class, the student should excuse him/herself from the lecture hall before conversing.

Laptop computer use should be limited to viewing and recording lecture notes rather than checking e-mail, playing or viewing other distracting websites. Students may be asked by faculty to turn off laptops during any session where group participation is required (such as PBL and wrap-up sessions).

13. Disability policy statement:

In compliance with the Americans with Disabilities Act (ADA), students who require special accommodation due to a disability to properly execute coursework must register with the Office for Students with Disabilities (OSD) –in Boca Raton, SU 133 (561-297-3880)—and follow all OSD procedures.

14. Honor code policy:

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards because it interferes with the University mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the University community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility.

The FAU Honor Code requires a faculty member, student, or staff member to notify an instructor when there is reason to believe an academic irregularity is occurring in a course. The instructor must pursue any reasonable allegation, taking action where appropriate. The following constitute academic irregularities:

1. The use of notes, books or assistance from or to other students while taking an examination or working on other assignments, unless specifically authorized by the instructor, are defined as acts of cheating.
2. The presentation of words or ideas from any other source as one's own is an act defined as plagiarism.
3. Other activities that interfere with the educational mission of the University.

For full details of the FAU Honor Code, see University Regulation 4.001 at www.fau.edu/regulations/chapter4/4.001_Honor_Code.pdf.

The Code of Honorable and Professional Conduct should serve as a guide to medical students in matters related to academic integrity and professional conduct. The Code of Honorable and Professional Conduct provides a mechanism for peer evaluation of student conduct which the FAU faculty and administration believe is an essential component of medical education and development of medical students.

15. Required texts/readings:

None at this time. This course is more than 5 years away from the present time and plans are to use the most appropriate edition of an emergency medicine text.

16. Supplementary resources:

17. Course topical outline, including dates:

Content outline:

Please refer to Blackboard for up-to-date information and session-related objectives and handouts.

Study Habits:

A major contribution to your learning is active engagement, which includes participation in the learning of other students and interaction with the instructors. Students are expected to be proactive and to access the Blackboard system to review items associated to individual sessions.

Learning in the field of medicine is a life-long endeavor that is not only necessary, but can and should be fun. One of the most important factors for learning is curiosity and sometimes, the best way to keep this curiosity stimulated is through our interaction with colleagues and peers. When learning in small groups, we have a chance to try to explain topics to each other, brainstorm solutions together, give each other

constructive feedback, and support and validate each other. We encourage balancing studying alone with learning in small groups. It is important to develop a study routine to avoid “putting things off” and “cramming” and to minimize the stress we may add to our lives in that way.

Independent Study Time:

Independent Study Time allocated within the day time schedule is provided for students, on average about 9 hours per week.

Students are expected to use this time to further their learning. The time should be used for independent study or with peers. It is an opportunity to seek out faculty to interact with them outside the formal teaching setting. Since the PBL small-group format requires that students research learning objectives, the time may be used to prepare for the subsequent sessions. Finally, the time may be used to work on assignments, problem-solving cases, off-campus visits or other tasks that are required by the courses.

Occasionally, some Independent Study Time sessions may be used for curriculum-related activities (e.g. standardized examinations): notice will be given as early as possible for these occasions.

Course and Faculty Evaluation:

FAU highly values the process of formal program evaluation and feedback. FAU students are required to complete all course evaluations and program evaluation surveys which are the Students Perception of Teaching (SPOT).

Grades and transcripts may be held for failure to submit required surveys. Evaluations should be constructive, to help improve individual faculty’s teaching, and the content and format of the courses.

Moreover, the timely completion of evaluations at the level of undergraduate medical education assists students in developing the administrative and organizational skills required throughout their academic and professional career. We appreciate your completing evaluations to help continue with improvement of the learning experiences and environment for all students.

Faculty: undetermined at this time. Various faculty members related to the specific hospital or clinic emergency medicine departments will be used.