



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 7120 LAB CODE (L or C) _____

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

COMPLETE COURSE TITLE: **CLINICAL NEUROLOGY CLERKSHIP**

EFFECTIVE DATE

(first term course will be offered)

FALL, 2014

CREDITS:

TEXTBOOK INFORMATION:

To be determined based on the most appropriate texts available at time course is offered.

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

COURSE DESCRIPTION, NO MORE THAN 3 LINES: Clinical Neurology is the patient-centered area of Medicine dedicated to understand, study, diagnose, manage and treat the diseases of the central, peripheral (nerves and muscles) and autonomic nervous systems.

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>
---	--	---

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** : clinical neurology clerkship

Course number: BCC 7120

Number of credit hours:

2. **Course prerequisites**:

Accepted for matriculation in the FAU Medical Sciences program.

3. **Course logistics**:

a. term:

b. not an online course

c. appropriate hospital wards and clinics

4. **Instructor information**: to be determined depending upon the hospital or clinic location for this rotation.

5. **TA contact information**:

N/A

6. **Course description**:

Description of Clerkship: Clinical Neurology is the patient-centered area of Medicine dedicated to understand, study, diagnose, manage and treat the diseases of the central, peripheral (nerves and muscles) and autonomic nervous systems. Here, practice and knowledge come together to formulate anatomic and etiologic differential diagnoses, diagnostic plans, and to design treatment and management strategies. In addition, the interest and desire for continued learning and self-teaching will be strengthened and reinforced.

Activities & Responsibilities:

The student assigned to the in-patient service, under the supervision of the attending physicians and senior resident, will:

- Assume primary care responsibility for patients admitted to the Neurology In-Patient service (no more than two patients per week).
- Examine and prepare an admitting note on each patient admitted.
- Formulate a differential diagnosis and treatment plan on each patient admitted.
- Follow and document the progress daily of each patient under his/her care.
- Write all orders on the patients under his/her care co-signed by the senior resident.
- Perform appropriate neurologic procedures on patients under his/her care (e.g., lumbar puncture, tendon testing) with supervision.
- Participation in morning report, visiting attending's rounds, chairman's rounds, and weekly conferences as listed in the calendar of events.

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

Goals and Objectives:

To develop competence in performing a complete neurologic evaluation and to gain experience and develop skill in the diagnosis and treatment of hospitalized patients with neurological diseases.

By the end of the clerkship, the student should:

- Become familiar with the clinical presentations of common neurologic conditions (e.g., stroke, seizures, multiple sclerosis, Parkinson’s disease, etc.) as well as some of the more unusual disorders (e.g., Guillain-Barré syndrome, myasthenia gravis).
- Be able to regularly obtain a history and perform a neurologic examination with only occasional omissions or errors.
- Be able to differentiate normal from abnormal findings on the neurologic examination.
- Be able to regularly prepare concise, complete admitting and progress notes.
- Be able to make a cogent case presentation in 5 minutes or less.
- Be able to communicate effectively and work cooperatively with attending staff, nurses, residents, and other health professionals to ensure good patient care.

8. Course evaluation method:

Evaluation:

The student evaluation will be based on his/her daily performance, participation in morning report, and management of various neurologic disorders such as dementia, ischemic stroke and cerebral hemorrhage, and seizure disorders.

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:

To be determined. This rotation will not occur for at least five years.

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: to be determined