PHARMACOLOGY AND EXPERIMENTAL NEUROSCIENCE

Please contact Dr. David McMillan to schedule.

M-ID 731 DEV PBL CASES PHARMAC 4 Credit Hours
SELECTIVE
The topic of the PBL case should be determined primarily by the interest of the student and in consultation with the Selective director. If possible, it should come from a patient seen by the student in the M3 year. The process would be overseen by a basic scientist and a clinician. It is intended that a significant portion of the student’s time will be spent researching the current literature and obtaining basic scientific material from texts and monographs on the area. Part of the process will involve time spent with the faculty members to review the literature and basic concepts with the student. The clinician will assist in making the information relevant to the clinical setting.
Contact: Dr. David McMillan.
Typically Offered: Variable.
Capacity: Variable
Visiting Student Information: This course is NOT available to visiting students.

M-ID 741 LAB RSCH IN PHARMACGY 4 Credit Hours
SELECTIVE
Format: Basic science research in the lab of one of the faculty members of the Department of Pharmacology and Experimental Neuroscience.
Objectives: 1. Examine an area in more depth than what was covered in the basic pharmacology course by becoming familiar with and learning how to critically evaluate scientific literature associated with a given research area. 2. Conduct experiments directed towards testing a specific scientific hypothesis. 3. Learn how to write a scientific paper by providing a report of the research activities in the format of a primary scientific communication. This report could be presented orally. Students should arrange their research individually with the faculty member of their choice in the Department of Pharmacology and Experimental Neuroscience.
Contact: Dr. David McMillan
Typically Offered: July through April.
Capacity: Variable.
Visiting Student Information: This course is NOT available to visiting students.