

FOURTH YEAR ELECTIVE TITLE GROSS ANATOMY TEACHING ASSISTANTSHIP		COURSE NUMBER NSCI 9005	LOCATION ROBERT WOOD JOHNSON MEDICAL SCHOOL
ELECTIVE DIRECTOR GRACE PINHAL-ENFIELD, PhD	ELECTIVE FACULTY BARRY GRUNWERG, DMD GEORGE MULHERON, PHD DAVID SEIDEN, PH.D. GEOFF MCAULIFFE, PH.D.	ELECTIVE CONTACT GRACE PINHAL-ENFIELD, PhD RWJMS NEUROSCIENCE & CELL BIOLOGY R312 (P)	CONTACT PHONE/FAX/EMAIL PH. 732-235-4432 pinhalgr@rwjms.rutgers.edu
BLOCKS AVAILABLE 4,5	DURATION/WEEKS MIN 4; MAX 8	HOURS PER WEEK 30	STUDENTS MAX 2
LECTURES/SEMINARS YES	OUTPATIENT NO	INPATIENT NO	HOUSESTAFF NO
NIGHT CALL NO	WEEKENDS NO	LAB YES	EXAM REQUIRED NO

**PRIOR WRITTEN PERMISSION IS NEEDED BEFORE SCHEDULING
STUDENT MUST CONTACT DR. Efield AT LEAST 3 MONTHS PRIOR TO THE START OF THE ELECTIVE**

OVERALL EDUCATIONAL GOAL OF ELECTIVE

Student will gain experience in teaching gross anatomy.

OBJECTIVES

- I. Patient care – N/A
- II. Medical knowledge
 - Describe anatomic relationships relevant to specific region of study.
 - Predict the consequences of peripheral nerve lesions relevant to specific region of study.
 - Describe the vascular supply relevant to specific region of study.
 - Describe the anatomy relevant to specific surgical approaches.

Measurement/Evaluation: faculty assessment
- III. Practice-based learning and improvement
 - Student will create and execute a plan for study and teaching of a specific anatomic region.

Measurement/Evaluation: faculty assessment
- IV. Interpersonal and communication skills
 - Student will demonstrate effective communication skills by giving concise oral presentations relevant to specific anatomic region(s).
 - Student will answer questions related to specific dissections.

Measurement/Evaluation: faculty assessment

OVER

V. Professionalism

- Student will demonstrate standards of professionalism, including respect, honesty, reliability and responsibility, in interactions with faculty and peers.

Measurement/Evaluation: professionalism form

VI. Systems-based Practice – N/A

BRIEF DESCRIPTION OF ACTIVITIES

At least **three months prior to the start of the elective**, student should meet with Dr. Mulheron and submit for his approval a letter which states the student's reason for taking the elective and anticipated goals to be achieved. The student will participate in the teaching of first year students in the Anatomy Laboratory. The student will prepare through reference to texts, dissection of a cadaver, and consultation with faculty. The student will have the opportunity to review regional anatomy and gain experience in teaching.

METHOD OF STUDENT EVALUATION

The student will be evaluated through conferences with the faculty and observation of teaching performance in the laboratory.

ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE? No

IS THIS ELECTIVE AVAILABLE TO THIRD YEAR MEDICAL STUDENTS AS WELL? No