

# NEUROLOGY AND OPTHALMOLOGY NOP

## Department of Neurology and Ophthalmology College of Osteopathic Medicine

### 552 Medical Neuroscience

Spring. 4(3-2) Interdepartmental with Human Anatomy and Physiology and Radiology. Administered by Neurology and Ophthalmology. R: Open only to graduate-professional students in the Colleges of Human Medicine and Osteopathic Medicine. SA: ANT 552

Correlation of normal structure and function of the human nervous system with clinical testing, classical lesions, and common diseases.

### 590 Special Topics in Clinical Neuroscience

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course.

Work under the direction of a faculty member on an experimental, theoretical or applied problem in clinical neuroscience or neurology.

### 617 Neurology Clerkship

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: MED 608 R: Open only to graduate-professional students in College of Human Medicine. SA: MED 617

Office and inpatient experience. Evaluation and management of neurological disease.

### 620 Directed Studies

Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Completion of Semester 6 in the graduate-professional program. R: Open only to graduate-professional students in the College of Osteopathic Medicine.

Study in general or specialty neurology and ophthalmology.

### 656 Neurology Clerkship

Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: Completion of Units I and II. R: Open only to graduate-professional students in the College of Osteopathic Medicine. SA: PMR 656

Clinical exposure in neurology. Program structure developed to achieve proficiency in motor skills, aptitudes; comprehension of concepts and principles; patient evaluation, diagnosis, management, and therapy.

### 835 Neuroepidemiology

Summer of even years. 3(3-0) Interdepartmental with Epidemiology. Administered by Epidemiology. P: EPI 810 and EPI 811 R: Open to graduate students in the Epidemiology major or approval of department.

Epidemiology of neurologic conditions and discussion of the inherent difficulty in studying these disorders. Offered half of semester.