

**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 Ophthalmology Clerkship**  
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Successful completion of College of Osteopathic Medicine, Doctor of Osteopathic Medicine pre-clerkship curriculum. R: Open to graduate-professional students in the College of Osteopathic Medicine.

Study in general or specialty neurology and ophthalmology.

**656 Neurology Clerkship**  
Fall, Spring, Summer. 3 to 18 credits. A student may earn a maximum of 24 credits in all enrollments for this course. RB: Successful completion of College of Osteopathic Medicine, Doctor of Osteopathic Medicine pre-clerkship curriculum. R: Open 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.