NEUROSCIENCE - MD (NEURO)

NEURO 740: Neurology Clerkship

5 Credits/Maximum of 5

To teach the principles and skills underlying the recognition and management of the neurologic diseases that a general medical practitioner is most likely to encounter in practice. NEURO 740 Neurology Clerkship (5) The medical student will rotate on the Neurology service at one of the three sites (Penn State Hershey Medical Center, York Hospital, Lehigh Valley Hospital). The student will be assigned to the inpatient and consult services. He/she will be expected to evaluate new patients and follow them during their hospital stay. The student will be expected to perform a comprehensive neurological examination, formulate a differential diagnosis and management plan for each patient. The student will be supervised by a neurology attending. The student will be expected to attend outpatient clinic at least once a week and also attend scheduled conferences. The student will be required to perform a history/neurological examination in the presence of either a senior neurology resident or attending and be graded. A written examination will also be required at the end of the rotation. A packet of assigned reading material and lectures will be provided during the clerkship.

**Prerequisite:** successful completion of the medical school's pre-clinical curriculum (Year I, Year II requirements, and Year III or permission of clerkship director), including clinically relevant neuroanatomy, neurophysiology, neuropathology,

NEURO 796: Neurology Individual Studies

5 Credits/Maximum of 5

Neurology individual studies.

**Prerequisite:** successful completion of 3rd year core clerkships. Student must meet with course director for approval prior to registering for course.

NEURO 797: Neurology Special Topics

5 Credits/Maximum of 5

Neurology Special Topics.

**Prerequisite:** successful completion of 3rd year core clerkships. Student must contact course director for approval prior to registering for this course.