Neurosurgery

Chair

• Matthew A. Howard

Faculty: https://medicine.uiowa.edu/neurosurgery/people/
  primary-appointments
Website: https://medicine.uiowa.edu/neurosurgery/

Courses

Neurosurgery courses are open only to M.D. and qualified
associated health sciences students.

Neurosurgery Courses

**NSG:8401 Advanced Inpatient Subinternship in Neurosurgery**  
4 s.h.
Advanced clinical clerkship in neurological surgery; emphasis
on diagnosis and operative management of surgical
neurological disease.

**NSG:8497 Research in Neurological Surgery**  
arr.
Laboratory investigation of spinal cord injury, spinal column
biomechanics and instrumentation, electrophysiology of pain,
epilepsy and hearing, molecular genetics and physiology of
brain tumors.

**NSG:8498 Neurosurgery On Campus**  
arr.
Clinical clerkship; individually arranged by student with
departmental approval.

**NSG:8499 Neurosurgery Off Campus**  
arr.
Arranged by student with departmental approval.