

Neurosurgery

Chair

- Matthew A. Howard

Faculty: <https://medicine.uiowa.edu/neurosurgery/profile/>

Website: <https://medicine.uiowa.edu/neurosurgery/>

Courses

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

Neurosurgery Courses

NSG:8401 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 department approval.