NEUROSCIENCE (MS)

The Master of Science in Neuroscience is a two-year, research-intensive program designed to provide students with a foundational understanding of neuroscience and an appreciation for emerging concepts and related methodologies. At Loyola University Chicago, we take an intra-departmental and interdisciplinary approach to learning, giving students a broad choice of mentors and neuroscience-related research projects to help advance your career. Students will acquire the knowledge and confidence to develop novel neuroscience questions, address them with rational and reproducible experimental design, and succeed in challenging academic and industry environments.

Related Programs

Doctoral

- Neuroscience (PhD) (https://catalog.luc.edu/graduate-professional/graduate-school/health-sciences/biomedical-sciences/neuroscience-phd/)

Minor

- Neuroscience Minor (https://catalog.luc.edu/undergraduate/arts-sciences/neuroscience/neuroscience-minor/)

Combined

- Neuroscience (MD/PhD) (https://catalog.luc.edu/graduate-professional/dual-degree-programs/neuroscience-md-phd/)

Curriculum

The Master of Science in Neuroscience requires 30 credit hours of coursework and a master's thesis.

Code	Title	Hours
BMSC 402	Statistical Methods for Biomedical Science	3
BMSC 405	Ethics in Biomedical Sciences	1
BMSC 410	Biochemistry and Molecular Biology	4
BMSC 412	Cell Biology	4
BMSC 416	Methods Biomedical Science	1
BMSC 418	Presentation skills	1
NRSC 410	Cellular & Molecular Neurobiology	3
NRSC 415	Neurochemistry	3
NRSC 503	Neuroscience Seminar	1
NRSC 499	Research	8
NRSC 595	Thesis Supervision	0
Total Hours		**30**

Graduate & Professional Standards and Regulations

Students in graduate and professional programs can find their Academic Policies in Graduate and Professional Academic Standards and Regulations (https://catalog.luc.edu/academic-standards-regulations/graduate-professional/) under their school. Any additional University Policies supersede school policies.