

Neuroscience Major

B.S. in Neuroscience - Curriculum Map 2018-2019 Catalog

Course	Cr. Comp.	Course	Cr. Comp.
FRESHMAN			
Fall		Spring	
EN 101 Composition and Literature I	3	EN 102 Composition and Literature II	3
BI 101 Principles of Biology I (General Education Lab Science) ¹	4	PY 211 Introduction to Psychology (General Education Social Science)	3
CH 103 General Chemistry I (General Education Lab Science)	4	CH 104 General Chemistry II	4
MA 107 Precalculus Mathematics	4	MA 108 Applied Calculus (General Education Math)	4
Fall Semester Total Cr.:	15	Spring Semester Total Cr.:	14
SOPHOMORE			
Fall		Spring	
BI 215 Human Anatomy & Physiology I ¹	4	BI 226 Cell Biology ¹	4
BI 303 Genetics ¹	4	General Education Literature (http://catalog.norwich.edu/residentialprogramscatalog/generaleducationgoals)	3
CH 225 Organic Chemistry I	4	MA 232 Elementary Statistics (General Education Math)	3
General Education Leadership (http://catalog.norwich.edu/residentialprogramscatalog/generaleducationgoals)	1-3	PY 263 Perception	3
PY 230 Biopsychology	3	Free Elective	3
Fall Semester Total Cr.:	16-18	Spring Semester Total Cr.:	16
JUNIOR			
Fall		Spring	
BI 370 Introduction to Neuroscience ¹	4	PY 344 Cognition	4
PS 201 General Physics I	4	PS 202 General Physics II	4
BI 300-400 Elective OR	4-3	BI 300-400 Elective OR	3-4
PY 313 Experimental Psychology I		PY 314 Experimental Psychology II	
Free Elective	3	General Education History (http://catalog.norwich.edu/residentialprogramscatalog/generaleducationgoals)	3
		Free Elective	3
Fall Semester Total Cr.:	15-14	Spring Semester Total Cr.:	17-18
SENIOR			
Fall		Spring	
BI 415 Neuroanatomy (or in Junior year) ¹	4	BI 420 Diseases of the Nervous System (or in Junior year) ¹	4
BI 401 Senior Seminar (General Education Capstone) ¹ or PY 401 Senior Seminar	3	BI Elective ¹	4
PH 303 Survey of Ethics (General Education Ethics) or PY 350 Environmental Psychology	3	General Education Arts & Humanities (http://catalog.norwich.edu/residentialprogramscatalog/generaleducationgoals)	3
PY Elective	3	Free Elective	3
Free Elective	3		
Fall Semester Total Cr.:	16	Spring Semester Total Cr.:	14
TOTAL CREDITS FOR THIS MAJOR: 123-125			

¹ All Biology classes must be passed with a grade of C or better.