

BRAIN, BODY AND BEHAVIOR MINOR

Banner Code: BBB

Academic Advising

2086 David King Hall
Fairfax Campus

Email: upsyc@gmu.edu
Website: psychology.gmu.edu/programs/la-minor-psyc-bbb/overview

The courses included in this minor emphasize the behavioral consequences of both normal and abnormal neuronal and physiological processes. These in-depth courses will broaden the students' knowledge in understanding brain and behavior, specifically, but not exclusively, the cognitive aspects.

Admissions & Policies

Policies

Eight credits of coursework must be unique to the minor and students must complete all coursework with a minimum GPA of 2.80. For policies governing all minors, see AP.5.3.4 Minors.

Requirements

Minor Requirements

Total credits: 21

Students should be aware of the specific policies associated with this program, located on the Admissions & Policies tab.

Required Courses

Code	Title	Credits
PSYC 373	Biopsychology Laboratory	2
PSYC 304	Principles of Learning	4
PSYC 375	Brain and Sensory Processes	3
PSYC 376	Brain and Behavior	3
Total Credits		12

Electives

Code	Title	Credits
Select a minimum of 9 credits from the following: ¹		9
PSYC 309	Sensation, Perception, and Information Processing	
PSYC 460	Independent Study in Psychology ²	
PSYC 480	Biological Bases of Alzheimer's Disease	
PSYC 472	Current Topics in Brain and Behavior ³	
PSYC 461	Special Topics ⁴	
NEUR 327	Cellular, Neurophysiological, and Pharmacological Neuroscience	
NEUR 335	Molecular, Developmental, and Systems Neuroscience	

Other course as approved by the undergraduate associate chair

Total Credits 9

- ¹ Students who are accepted into and successfully complete the Psychology Department Honors Program (PSYC 490 Psychology Honors I, PSYC 491 Psychology Honors II, and PSYC 492 RS: Psychology Honors III) with an honors thesis/project focused on cognitive and behavioral neuroscience may apply this coursework to the minor.
- ² With permission of CBN faculty member.
- ³ When approved by the undergraduate associate chair and topic is *Neuronal Bases of Learning and Memory, Drugs and the Brain, or Brain in Books and Film*.
- ⁴ When approved by the undergraduate associate chair and topic is *Music and the Brain, Neuronal Aspects of Cognitive Development, Animal Cognition, or Psychology of Stress and Health*.