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# **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 (http://catalog.gmu.edu/policies/academic/undergraduate-policies/#ap-5-3-4).

### 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 304	Principles of Learning (Mason Core) (http://catalog.gmu.edu/mason-core/)	4
PSYC 373	Biopsychology Laboratory	2
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		
NEUR 327	Cellular Neuroscience	
NEUR 335	Developmental and Systems Neuroscience	
PSYC 309	Sensation, Perception, and Information Processing (Mason Core) (http:// catalog.gmu.edu/mason-core/)	
PSYC 460	Independent Study in Psychology <sup>2</sup>	
PSYC 461	Special Topics <sup>3</sup>	
PSYC 480	Biological Bases of Alzheimer's Disease	
PSYC 472	Current Topics in Brain and Behavior 4	

Other course as approved by the undergraduate associate chair

Total Credits

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 (Mason Core) (http://catalog.gmu.edu/mason-core/)) 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 *Music* and the Brain, Neuronal Aspects of Cognitive Development, Animal Cognition, or Psychology of Stress and Health.

4

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.