

MAJOR IN PSYCHOLOGY, MIND, BRAIN, AND BEHAVIOR CONCENTRATION

The Mind, Brain, and Behavior Concentration prepares students to be competitive candidates for graduate programs in cognitive psychology, cognitive neuroscience, behavioral neuroscience, and sensation and perception. Many students considering a career in medicine or an allied health profession also choose to complete this concentration. Students acquire a stronger science and quantitative background compared to the other concentrations in psychology. Students are encouraged to participate as undergraduate research assistants and work with a faculty member on a research project.

Learning Objectives

Successful students will:

1. Attain a solid foundation in the natural sciences.
2. Demonstrate strong analytical, mathematical, and statistical skills.
3. Identify, describe, and demonstrate knowledge of the major branches of psychology.
4. Describe, evaluate, and apply methods for conducting research and analyzing data in psychology.
5. Demonstrate the ability to analyze, synthesize, and evaluate material from psychology.
6. Demonstrate the ability to write and communicate effectively on topics in psychology.
7. Appraise the diversity, complexity and intersectionality of human experience.
8. Apply ethical standards to evaluate psychological science and practice.
9. Engage in professional development and lifelong learning.
10. Demonstrate knowledge of the physiological methods used to study the mind and brain.
11. Demonstrate knowledge of the major content ideas pertaining to the mind and brain (e.g., sensation, perception, cognition).
12. Attain background knowledge and hands-on experience in conducting research on the mind and brain, if the goal is to pursue a graduate degree in this field of study.