



The **Master of Arts** in **Psychology**

Discover the possibilities in mastering the science of human behavior.

Although the name may imply a narrow market of opportunities, a Master of Arts in Psychology with an emphasis in behavioral neuroscience can open the door to multiple career fields and industries. In fact, there is a high demand for employees with the skills this degree program offers.

Master of Arts in Psychology, Emphasis in Behavioral Neuroscience

Students in UMSL's Master of Arts in Psychology program receive intense training in the areas of critical thinking, application of research methods and analyses, scientific writing, teaching, psychological sciences, communication, ethics, social neuroscience, clinical neuropsychology, cognitive and affective processes, quantitative methods, human learning and memory, neuropsychological assessment, emotions and the brain, human neuroanatomy and psychopharmacology.

Upon completion of the program, graduates will be prepared to:

- Demonstrate an integrative understanding of psychological concepts, theories, research and historical trends in behavioral neuroscience, while applying this knowledge in research and teaching.
- Explain and apply the scientific method using a variety of research paradigms to solve problems in behavioral neuroscience, and articulate how the solutions rely on scientific reasoning.
- Evaluate, identify and apply appropriate research methods in behavioral neuroscience, including research design, data analysis and data interpretation.
- Evaluate and apply ethical principles to behavioral neuroscience research and teaching according to national and international standards, while adopting social and ethical values that build community at local, national and global levels.

MA Non-Thesis Track

A non-thesis track option is available for students who are still deciding their areas of interest, who already have an established career, or who want a career that requires content knowledge in behavioral neuroscience but do not want to conduct research or pursue an academic or research career.

Transforming Lives

The Master of Arts in Psychology with an emphasis in behavioral neuroscience at UMSL is earned through our College of Arts and Sciences, the academic core of the University of Missouri–St. Louis. Through academic programs offered on- and off-campus, traditional and nontraditional students gain knowledge, skills and intellectual leadership for a variety of career paths, advanced study and research in many academic disciplines.

Graduates are known for their professionalism on the job and their strong sense of civic responsibility. That's because they have spent their time at UMSL engaging in creative and critical thinking, learning to analyze evidence, appreciating patterns of complexity and reflecting on important issues that impact our daily lives. Our students gain skill sets that prepare them for a changing workplace that requires flexible, dynamic and well-educated employees.

UMSL's Department of Psychological Sciences offers students ample opportunities to conduct research in several human experimental laboratories furnished with leading psychophysiological equipment. Additionally, the department operates three facilities – Community Psychological Services, the Center for Trauma Recovery and Children's Advocacy Services of Greater St. Louis – to provide a wide array of training opportunities for students in psychology while providing psychological assessment services for citizens in the region.

Serious education. Serious value.

The Master of Arts in Psychology with an emphasis in behavioral neuroscience is designed to provide specialized knowledge, skills and training in a flexible format, with classes available in-person, online and in hybrid formats. You'll learn from highly qualified educators and researchers who hold terminal degrees from some of the world's most prestigious academic institutions.

The University of Missouri–St. Louis provides the knowledge, resources, tools, skills and support students need to be successful in our programs. Our comprehensive student support services include workshops, tutoring and career services to help you be successful in the classroom and beyond. We're also committed to increasing access to higher education, which is why UMSL is consistently ranked number one in affordability in the St. Louis region.

Learn more at psychology.umsl.edu

The University of Missouri–St. Louis is the largest public research university located in Missouri's most populous and economically important region. UMSL provides high-quality, affordable education to one of the most diverse student bodies in the state. No university is better connected to the surrounding region than UMSL. More than 75% of our graduates stay in St. Louis. The region needs a well-equipped workforce with strong communication skills, and UMSL is prepared to help you meet those needs. Choose the University of Missouri–St. Louis for psychology.

Career Opportunities

Biostatistician
Data Scientist
Database Specialist/Administrator
Epidemiologist
Educator, Teacher or Professor
Project Manager or Lab Coordinator
Genetic Counselor
Pharmaceutical Researcher
Pharmacologist
Physician
Physician Assistant
Program Evaluator/Administrator
Public Health Administrator
Research Scientist
Speech-Language Pathologist

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