

The journey to your future starts right here at UC College of Arts and Sciences

Get ready for the journey of a lifetime. UC College of Arts and Sciences lets you pursue your major while you experience all the benefits a liberal arts curriculum has to offer—co-op, internship, research and study abroad opportunities, professional development programming, and 60+ majors to help you find your best fit.

As a Bearcat, you can build a custom curriculum for a degree program that's as unique as you are. Combine majors, minors and certificates for greater flexibility in your career choices. Complete your bachelor's and master's in just five years with our 4+1 programs. Take advantage of our world-class faculty. All with the support of your experienced advising team, Learning Communities, and spirited Bearcats just like you.

Why wait? Your future starts today. Get in touch we can't wait to hear from you!



Contact Us 513-556-5860 | artsci@ucmail.uc.edu





Neuroscience

Neuroscience is the study of brain and nervous system function, and is one of the most exciting and fastest growing areas of modern research. Understanding the brain and how it gives rise to the mind is among the last great frontiers of science. Neuroscience is explicitly interdisciplinary, spanning a wide range of research topics and methods aimed at understanding basic nervous system function and causes of brain and nervous system diseases.

Distinction

The University of Cincinnati is the only school in the region, and one of the few in Ohio, that offers a comprehensive major in neuroscience (i.e., BS degree in an interdisciplinary field that combines elements of biology, psychology, cognitive science and philosophy to study how the nervous system works).

Three (3) Tracks Offered:

Brain, Mind & Behavior — for students who are interested in the philosophical aspects of neuroscience (i.e., they have an interest in "thinking about thinking"). Typically go on to pursue/earn PhDs and teach at the college level.

Neurobiology — For students who are interested in how the brain works and how it makes us function physically. Typically requires more extensive biology coursework requirements as students will normally aspire to go to medical school to become brain surgeons.

Neuropsychology — For students who are interested in how the brain makes us behave. Typically go to either medical school to become a psychiatrist or psychologist or to graduate school to do research in areas such as genetics, heredity, degenerative diseases, etc.

Examples of our unique degree possibilities



BS, minor in Psychology w/ a certificate in Minority Health

BS, minor in Biology w/ a certificate in Global Health Studies

Popular Minors

- Biological Sciences
- Psychology
- Philosophy
- Chemistry

Popular Certficates

- Pre-Medicine
- Heritage Studies
- Global Health Studies

Career Possibilities

Medicine; Academic research; Pharmaceutical or biotech research; Clinical psychology; Psychology research; Academic science education

Cool Classes

Drugs and Disease in the Brain; Psychobiology

TEPS (

Juliana Madzia

Major: BS-Neurobiology

Minor: Women's, Gender and Sexuality Studies

Involvement: University Honors Program, Connections Dual Admissions (BS/MD) Program, GlobeMed, Cross Country, Track & Field, Cincinnati Needle Exchange Project, Oregon National Primate Research Center Summer Fellowship Program, study abroad in France, South Africa, and Ethiopia.

Opportunities: TED Talk focused on what neuroscience tells us about racism at TedxCincinnati, research (with a professor) on sexual health risks for African American women in highprevalence HIV neighborhoods.

"The experiences that I have had at the University of Cincinnati have helped to further develop my character and have made me very appreciative that this was the place that I chose to continue my education and exploration of the world and myself."

Ready to Begin?

For more information about this program please contact:

Your A&S Recruitment Team at artsci@ucmail.uc.edu

Visit us online: artsci.uc.edu