

NEUROSCIENCE

Neuroscience is an interdisciplinary major that incorporates existing courses from the natural, computational, and social sciences, as well as specific courses unique to Neuroscience. It has quickly become one of the fastest growing areas of study in both the natural and behavioral sciences. Its multidisciplinary nature attracts individuals not just from biology and psychology disciplines, but also from fields such as philosophy, anthropology, economics, mathematics and computer science. The program's concentrations explore fundamental concepts that underlie the function of the nervous system on a cellular and molecular level, how the nervous system produces behavior and cognition, and the role of computer science and mathematics in new technologies and therapies within the field. The knowledge gained from studying neuroscience can be applied to careers in these sub-fields, as well as in pursuit of professional programs in health, mental health, public health, philosophy, law, business and computer science. The degree earned is a BS. A minor in Neuroscience is also available.

Faculty

Dorothy Kozlowski Ph.D.
Vincent dePaul Professor, Neuroscience
Chair

Okunola Jeyifous Ph.D.
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Sean Austin Lim Ph.D.
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Margaret Bell Ph.D.
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Associate Professor, School of Computing

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