



Academic Learning Compact

Behavioral Neuroscience

Program Mission Statement

Student Learning Outcomes

Graduates will be able

Content/Discipline-Specific Knowledge/Skills

- Explain the organization and function of the human central and peripheral nervous systems at molecular, cellular, and tissue levels.
- Identify the neural correlates of both normal and abnormal human behaviors and cognition.
- Describe a range of techniques used by neuroscientists in the laboratory and successfully utilize some of these skills.

Communication Skills

- Locate, evaluate, and synthesize peer-reviewed scientific literature.

Critical Thinking Skills

- Generate well-constructed scientific hypotheses, design experiments to test them, analyze the data, and draw accurate conclusions.
- Appraise the ethical implications of future research in the field of neuroscience.