

PSYCHOLOGY, BACHELOR OF SCIENCE (BS) - CONCENTRATION IN NEUROSCIENCE

Neuroscience breakthroughs are responsible for advancements in memory, sleep science, understanding mental health, developing mental health treatments and so much more.

Neuroscience is an interdisciplinary degree with a wide range of career opportunities. Neuroscience graduates aren't confined to one career path, which makes for an exciting postgraduate experience. The Neuroscience concentration prepares students for graduate study in Neuroscience, medical school, careers in the pharmaceutical, biotech, and other industries, and much more.

At SRU, there are countless opportunities to network and get involved with other students on campus. Our Psychology Club allows you to meet faculty, students, and professionals in the field. We also feature our own chapter of Nu Rho Psi, an honor society for Neuroscience majors.

Program Learning Outcomes

1. **Scientific Literacy & Research Foundations:** Learn scientific literacy and fundamental and organizing principles in psychology and neuroscience. a. UG 1, b. UG 3, c. UG 4
2. **Breadth of Knowledge & Making Connections:** Develop breadth of knowledge about neuroscience from multiple scientific perspectives and learn about the interdisciplinary nature of neuroscience by making connections between the disciplines. a. UG 1, b. UG 2, c. UG 3, d. UG 4
3. **Depth of Knowledge, Technical Expertise and Advanced Research:** Advance depth of knowledge in neuroscience related fields and independent research ability. a. UG 1, b. UG 3, c. UG 4

Neuroscience Core Competencies:

- Independent and critical thinkers; self-motivated learners
- Basic knowledge in Neuroscience/Biology/Chemistry/Psychology
- Ability to think creatively and integratively
- Quantitative skills
- Scientific inquiry/analytical skills/research skills
- Communication skills

Related Links

Psychology - Neuroscience, BS Program Page (<https://www.sru.edu/academics/majors-and-minors/psychology-neuroscience/>)

Professional Licensure/Certification Page (<https://www.sru.edu/students/student-consumer-information/professional-licensure/>)