

COLLEGE OF APPLIED AND NATURAL SCIENCES: HEALTH & BEHAVIORAL SCIENCE

About the College

The College of Applied and Natural Sciences invites students to explore the connection between faith and science in its renowned academic offerings such as nursing, psychology, and pre-professional health programs while preparing students for future vocations.

Division of Health & Behavioral Sciences Faculty (<https://spu.edu/academics/college-applied-natural-sciences/faculty-staff?d=Health%20and%20Behavioral%20Sciences>)

College of Applied & Natural Sciences Website (<https://spu.edu/academics/college-applied-natural-sciences>)

Our Mission

Based on our commitment to Christian values, we seek to partner with the community to develop graduates who engage the culture, change the world, and:

- Serve all people with the highest level of professional care
- Demonstrate competence in a diverse and changing environment
- Act with wisdom, character, and caring
- Demonstrate leadership in all aspects of their careers
- Promote optimum health of body, mind, and spirit

Majors

- Exercise Science (BS) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/exercise-science/exercise-science-bs/>)
- Neuroscience (BS) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/neuroscience-bs/>)
- Nursing (BS) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/nursing/nursing-bs/>)
- Psychology: Animal Behavior Track (BA) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-ba-animal-behavior-track/>)
- Psychology: Animal Behavior Track (BS) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-bs-animal-behavior-track/>)
- Psychology: Behavioral and Cognitive Neuroscience Track (BS) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-bs-behavioral-cognitive-neuroscience-track/>)
- Psychology: Clinical-Counseling Psychology Track (BA) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-ba-clinical-counseling-track/>)
- Psychology: Community Psychology & Behavioral Health Track (BA) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-ba-community-behavioral-health-track/>)

- Psychology: Cross-Cultural Track (BA) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-ba-cross-cultural-track/>)
- Psychology: Data Analytics Track (BA) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-ba-data-analytics-track/>)
- Psychology: Developmental Psychology Track (BA) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-ba-developmental-track/>)
- Psychology: Psychological Science Track (BA) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-ba-psychological-science-track/>)
- Psychology: Psychological Science Track (BS) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-bs-psychological-science-track/>)
- Psychology: Social-Personality Psychology Track (BA) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-ba-social-personality-track/>)
- Psychology: Sports Psychology Track (BA) (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-ba-sports-track/>)

Minors

- Exercise Science Minor (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/exercise-science/exercise-science-minor/>)
- Psychology Minor (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/psychology-minor/>)

4+1 BS in Neuroscience/MS in Research Psychology

The accelerated 4+1 Pathway allows high-achieving students to earn both a Bachelor of Science in Neuroscience (<https://catalog.spu.edu/undergraduate/college-schools/cans-health-behavioral-science/psychology/neuroscience-bs/>) and a Master of Science in Research Psychology (<https://catalog.spu.edu/graduate/college-schools/cans-health-behavioral-science/research-psychology-ms/>) in just five years. The combination of hands-on laboratory experience and advanced training in methodology and statistics equips students for data-driven careers in biomedical or psychological research and application. Neuroscience majors admitted to the MS in Research Psychology will complete up to 14 credits of graduate-level coursework during their senior year, with courses counting for both their bachelor's and master's degrees. Students interested in completing this 4+1 Pathway should apply to SPU as a Neuroscience major. At the end of their sophomore or junior year, students meeting the minimum GPA requirement may apply to the MS in Research Psychology program.