

BIOLOGY, BACHELOR OF SCIENCE (BS) - CONCENTRATION IN PROFESSIONAL / PRE-PHYSICAL THERAPY (SRU) (3+3)

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

Biology Program Learning Outcomes

- **Competence in Laboratory and Research Skills:** To conduct, assess, and communicate research investigations using established scientific practices.
- **Core Concepts for Biological Literacy:**
 - Knowledge/Content:
 - Evolution
 - Structure and function across all levels of biological organization
 - Diversity and interactions of life
 - Information flow, exchange and storage in biological systems
 - Critical Thinking/Problem Solving:
 - Connect information from cognate science courses and liberal arts courses to biological concepts
 - Apply scientific information to current and future societal problems
- **Participation in Diverse, Enriching Scientific Activities:** Apply technical and professional skills in hands-on laboratory, clinical or field experiences.
- **Professional Attitude:** Graduates demonstrate professional attitude, behavior, and ability to interact with people from diverse backgrounds and cultures.

What are your options?

Pre-Physical Therapy SRU 3+3: Earn a Doctor of Physical Therapy in six years rather than seven. In the first three years, you complete your major courses and pre-requisites for the SRU DPT program. During your third undergraduate year, you apply for admission into the SRU DPT program. If accepted, your first year in the SRU DPT program meets the remaining requirements for your undergraduate degree. If not accepted, you continue to complete your undergraduate degree and can reapply to the program. The accelerated option is for incoming freshmen only.

Pre-Physical Therapy (SRU Traditional): Complete the requirements for your major and the pre-requisites for the SRU DPT program and apply to the SRU DPT program in your senior year.

Related Links

Biology - Pre-Physical Therapy, BS Program Page (<https://www.sru.edu/academics/majors-and-minors/biology-pre-physical-therapy/>)

Biology Department Page (<https://www.sru.edu/academics/colleges-and-departments/ches/departments/biology/>)