

BIOLOGY, BACHELOR OF SCIENCE (BS) - CONCENTRATION IN PROFESSIONAL / PRE-PHYSICAL THERAPY (SRU) (TRADITIONAL) - LIBERAL STUDIES

Biology Program Learning Outcomes

- **Critical Thinking/Problem Solving:** Respective program graduates should demonstrate synthetic, analytical, and interpretive skills.
- **Knowledge/Content:** Graduates should demonstrate that they are founded in the discipline at the molecular, cellular, organismal, population, community, and ecosystem levels and that they have a fundamental understanding of chemistry, physics, and mathematics.
- **Practical Skills:** Graduates will demonstrate proficiency in laboratory related skills.
- **Communication Skills:** Respective program graduates should demonstrate strong oral, digital, and written communication skills.
- **Professional Attitude:** Graduates demonstrate professional attitude, behavior, and ability to interact with people from diverse backgrounds and cultures.
- **Degree Program Writing Competency:** Graduates will demonstrate proficiency in writing based on longitudinal data as opposed to point in time data.

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/>)

Professional Licensure/Certification Page (<http://www.sru.edu/Documents/offices/PRMA/PLC.pdf>)