

HEALTH SCIENCE - PUBLIC HEALTH, BACHELOR OF SCIENCE (BS) / PRE-PHYSICAL THERAPY (SRU) (3+3)

Public Health Program Learning Outcomes

- **Effective Professional Communication:** Communicate with clients in an individual or group setting and with health professionals in a variety of health settings using a combination of communication skills for a clear exchange of ideas and information, listening and comprehending the viewpoints of others, effectively presenting information in oral and written formats and integrating media/technology.
- **Professional Competency:** Use reasoned judgment drawing upon a broad knowledge base from social, behavioral and natural science, education and health to assess, plan, implement, evaluate and coordinate health promotion for individuals and communities.
- **Professional Ethics:** Apply high ethical standards to public health practice with a sensitivity to multicultural traditions, legal issues, and adherence to a code of ethics of professional health organizations.
- **Continual Professional and Personal Development:** Continue personal and professional development in holistic health, including the components of physical, emotional, spiritual, social, environmental and vocational health, through continuing education, advanced study, and participation in professional health organizations

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

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

Public Health Department Page (<https://www.sru.edu/academics/colleges-and-departments/ches/departments/public-health/>)

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

Curriculum Guide

GPA REQUIREMENT

1st Major: Public Health

- Overall GPA: 2.00 or higher
- Major GPA (includes Major Requirements and College Wide Requirements): 2.00 or higher

2nd Major: Pre-PT SRU 3+3 Public Health

- Overall GPA: 3.00 or higher

Summary*

Code	Title	Hours
	Rock Studies Requirements	43
	Other Basic Requirements	0-3
	Computer Competency	0-3
	Major Requirements	51
	Natural Science and Math College-Wide Requirements	12
	Electives	25

* All undergraduate degree programs require a minimum of 120 credits. Some courses meet multiple requirements, but are only counted once toward the 120 credit total required to graduate. However, because this is a pre-professional program, credits taken during the 1st year of the graduate program are applied toward the undergraduate credit hours to meet the 120 credits required for your undergraduate degree.

Rock Studies Requirements

Code	Title	Hours
The Rock		
SUBJ 139	University Seminar ¹	3
ENGL 102	Critical Writing	3
ENGL 104	Critical Reading	3
STAT 152	Elementary Statistics I	3
Select one of the following:		3
COMM 200	Civil Discourse: Theory & Practice	
PHIL 110	Ethics and Civil Discourse	
POLS 235	Civil Discourse and Democracy	
Subtotal		15

Integrated Inquiry

<i>Creative and Aesthetic Inquiry</i>		
Select 3 Credits (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)		3
<i>Humanities Inquiry</i>		
Select 3 Credits (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)		3
<i>Social Science Inquiry</i>		
Select 3 Credits (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)		3
<i>Physical & Natural Sciences Inquiry</i>		
BIOL 216	Anatomy and Physiology I with Lab	3
CHEM 107 & CHEM 111	General Chemistry I and General Chemistry I Lab	4
Subtotal		16

Thematic Thread	
Select 12 Credits (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/) ²	12
Total Hours	43

¹ Course offered in multiple subjects; cannot take course in first major subject.

² From at least 3 categories; no more than 6 credits from one department; 6 credits must be 300-level or above.

Basic Math Requirement

Check with your adviser or a current degree audit report to see if you have been exempted from this course. The credit earned in this course will not be counted toward the 120 credit hour minimum needed to earn a degree.

Code	Title	Hours
Complete one of the following:		0-3
Meet required minimum SAT or ACT math score OR		
ESAP 110	Beginning Algebra	
Total Hours		0-3

Computer Competency

Code	Title	Hours
Demonstrate "computer competency" by one of the following:		0-3
Pass Computer Competency Exam OR		
Select one of the following at SRU or another post-secondary institution:		
CPSC 100	Introduction to Computing for Liberal Arts	
CPSC 110	Computer Concepts	
CPSC 130	Introduction to Computing and Programming	
PE 202	Technology for Wellness	
Total Hours		0-3

Major Requirements

- If you choose to pursue Public Health 3+3 and are not accepted into the DPT program, then additional coursework is required to complete a first major of Public Health. Please refer to Public Health Curriculum Guide.

Code	Title	Hours
Required Courses in Public Health		
HLTH 103	Health and Behavior Change	3
HLTH 210	Introduction to Public Health	3
HLTH 301	Introduction to Health Education	3
HLTH 309	Introduction to the Study of Disease	3
HLTH 310	Environmental Health	3
HLTH 311	International Health	3
HLTH 312	Data Management for Health Science	3
HLTH 313	Biostatistics	3
HLTH 314	Nutrition and Health	3
HLTH 406	Program Planning and Evaluation	3
HLTH 410	Epidemiology	3
Subtotal		33
Science, Technology & Math Courses		

CHEM 108	General Chemistry II	3
CHEM 112	General Chemistry II Lab	1
PHYS 201	Elements of Physics I with Lab ¹	4
PHYS 202	Elements of Physics II/ Lab ¹	4
Subtotal		12
Human Institutions & Interpersonal Relations Courses		
PSYC 105	Introduction to Psychology ¹	3
Select one of the following:		3
PSYC 240	Human Sexual Behavior	
PSYC 244	Developmental Psychology	
PSYC 300	Psychology of Women, Gender and Culture	
PSYC 338	Cognitive Psychology	
PSYC 377	Social Psychology	
Total Hours		51

¹ Course can be counted as a Rock Studies Requirement, but earns credit only once toward your 120-credits total.

* Some courses may require pre-requisites. Please see course descriptions to determine if there are any pre-requisites for that specific course.

Natural Science and Math College Wide Requirements

Code	Title	Hours
CHEM 107	General Chemistry I ¹	3
CHEM 111	General Chemistry I Lab	1
STAT 152	Elementary Statistics I ¹	3
BIOL 216	Anatomy and Physiology I with Lab ¹	3
BIOL 217	Anatomy and Physiology II with Lab	3
Total Hours		13

¹ Course can be counted as a Rock Studies Requirement, but earns credit only once toward your 120-credits total.

Physical Therapy Prerequisite Courses

Code	Title	Hours
CHEM 107	General Chemistry I	3
CHEM 111	General Chemistry I Lab	1
CHEM 108	General Chemistry II	3
CHEM 112	General Chemistry II Lab	1
PHYS 202	Elements of Physics II/ Lab	4
Total Hours		12

3+3 Requirements for all Majors

- A 3.0 or higher GPA is required to remain in the 3+3 program.
- You may not have more than one "W" in a required course.
- You can only be in the 3+3 program for maximum of three (3) years full-time continuous enrollment. If any of these requirements are not met, the 3+3 designation will be removed from your record.
- Should 3+3 Physical Therapy students be unsuccessful in completing the 1st year (either Fall and/or Spring semesters) of the DPT program and want to complete their original undergraduate degree, it is solely up to the discretion of their undergraduate program coordinator to determine which, if any, physical therapy courses will count toward the completion of their undergraduate degree. In addition, students

must complete any unfulfilled requirements of his/her undergraduate major.

Co-curricular and Experiential Learning

Students are encouraged to explore additional curricular and co-curricular opportunities. There is a strong correlation between long-term student success and participation in the following types of programs and activities:

1. Conference attendance
2. Service-Learning
3. Internships
4. Career Education
5. Peer Education Opportunities

Doctor of Physical Therapy (DPT) Prerequisite Admission Requirements – Pre-Physical Therapy SRU 3+3

For Application Requirements

Please refer to Slippery Rock University's Physical Therapy (Doctor of Physical Therapy) website for requirements: www.sru.edu/PT/ (<http://www.sru.edu/PT/>)

Liberal Studies and Rock Studies

Code	Title	Hours
Prerequisite Courses - SRU Physical Therapy		
Select one of the following:		6
BIOL 216 & BIOL 217	Anatomy and Physiology I with Lab and Anatomy and Physiology II with Lab	
BIOL 340 & BIOL 410	Vertebrate Anatomy with Lab and Animal Physiology with Lab	
CHEM 107 & CHEM 111	General Chemistry I and General Chemistry I Lab	4
CHEM 108 & CHEM 112	General Chemistry II and General Chemistry II Lab	4
Select one of the following:		8
PHYS 201 & PHYS 202	Elements of Physics I with Lab and Elements of Physics II/ Lab	
PHYS 211 & PHYS 213	General Physics I with Lab and General Physics III/ Lab	
STAT 152 or BIOL 325	Elementary Statistics I or Biometry with Lab	3
PSYC 105	Introduction to Psychology	3
Additional Psychology Course ¹		3
Total Hours		31

¹ See My Rock Audit for specific courses.

Requirements for Pre-Physical Therapy SRU 3+3
 If any of these requirements are not met, the 3+3 designation will be removed from the student's record:

1. A 3.0 or higher overall GPA must be maintained by the student.
2. The student can only be enrolled in the Pre-Physical Therapy SRU 3+3 program for a maximum of three (3) years, full-time continuous enrollment (fall/spring).

Provision

Should a Pre-Physical Therapy SRU 3+3 student be unsuccessful in completing the 1st two semesters (fall or spring) of the Doctor of Physical Therapy Program and wants to complete the original undergraduate degree, it is solely up to the discretion of the undergraduate program Department Chair to determine which, if any, Physical Therapy courses will count toward the completion of his/her undergraduate degree. In addition, students must complete any unfulfilled requirements of their undergraduate major. Students may still apply to the Doctor of Physical Therapy Program with an earned Bachelor's degree.

HEALTH SCIENCE PUBLIC HEALTH - BS (6266)
 3+3 PRE PT (62P5)
 This program is effective as of Fall 2019.
 Revised 07.30.2021
 UCC 2.5.2019

Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.*

PASSHE - Pennsylvania State System of Higher Education Institutions

Recommended Three-Year Plan

Course	Title	Hours
First Year		
Fall		
HLTH 103	Health and Behavior Change	3
CHEM 107 & CHEM 111	General Chemistry I and General Chemistry I Lab	4
ENGL 102	Critical Writing	3
INDS 101	FIRST Seminar	1
SUBJ 139	University Seminar ¹	3
Creative & Aesthetic Inquiry (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)		3
Hours		17
Spring		
CHEM 108 & CHEM 112	General Chemistry II and General Chemistry II Lab	4
ENGL 104	Critical Reading	3
PSYC 105	Introduction to Psychology	3
STAT 152	Elementary Statistics I	3
Humanities Inquiry (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)		3
Hours		16
Second Year		
Fall		
HLTH 210	Introduction to Public Health	3
BIOL 216	Anatomy and Physiology I with Lab	3
Additional PSYC course		3

Thematic Thread Requirement (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)	3
Thematic Thread Requirement (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)	3
Declare a Thematic Thread ²	

Hours **15**

Spring

HLTH 301	Introduction to Health Education	3
HLTH 311	International Health	3
BIOL 217	Anatomy and Physiology II with Lab	3

Select one of the following: 3

COMM 200	Civil Discourse: Theory & Practice	
PHIL 110	Ethics and Civil Discourse	
POLS 235	Civil Discourse and Democracy	

Thematic Thread Requirement (<https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/>) 3

Hours **15**

Third Year**Fall**

HLTH 309	Introduction to the Study of Disease	3
HLTH 312	Data Management for Health Science	3
HLTH 314	Nutrition and Health	3
HLTH 406	Program Planning and Evaluation	3
PHYS 201	Elements of Physics I with Lab	4

Hours **16**

Winter**Potential On-line Winter Courses**

International Health		
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Hours **0**

Spring

HLTH 310	Environmental Health	3
HLTH 313	Biostatistics	3
HLTH 410	Epidemiology	3
PHYS 202	Elements of Physics II/ Lab	4
Thematic Thread Requirement (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)		3

Hours **16**

Summer**Potential On-line Summer Courses**

International Health		
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Hours **0**

Fourth Year**Fall****Senior Year –Semester 1**

If not admitted to SRU DPT Program		
Public Health Supporting Coursework - select three		9
BIOL 210	Medical Microbiology with Lab	3

Hours **12**

Spring**Senior Year –Semester 2**

If not admitted to SRU DPT Program		
HLTH 440	Public Health Seminar	3

HLTH 450	Internship (or summer after senior year)	12
	Hours	15
	Total Hours**	122

¹ Course offered in multiple subjects; cannot take course in first major subject.

² Work with your Academic Adviser to declare a Thematic Thread by the end of your fall semester in your second year. Click **here** to declare a thread.

* Students are encouraged to take INDS 101 as a Free Elective.

** This document is meant to serve as a guide. Some planners may show more than 120 credits because faculty have created flexibility in choosing courses. However, only 120 credits are required to obtain a degree. Please consult with your academic adviser and refer to your curriculum guide prior to registering for courses. This plan should be reviewed, and verified, by you and your academic adviser at least once each academic year.

Major Code: 6266

Concentration Code: 62P5

Revised 07.02.2021