

# HEALTH SCIENCE - PUBLIC HEALTH, BACHELOR OF SCIENCE (BS) / PRE-OCCUPATIONAL THERAPY (SRU) (TRADITIONAL)

## 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. (UO 1)
- **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. (UO 2,3,4)
- **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. (UO 8,9,10)
- **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. (UO 5,7,9)

## What are your options?

**Pre-Occupational Therapy SRU 3+3:** Earn a Doctor of Occupational Therapy in six years rather than seven. In the first three years, you complete your major courses and prerequisites for the SRU OTD program. At the end of your second year, you apply for admission into the SRU OTD program. If accepted, your first year in the SRU OTD 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-Occupational Therapy (SRU Traditional):** Complete the requirements for your major and the prerequisites for the SRU OTD program and apply to the SRU OTD program in your senior year.

## RELATED LINKS

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

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

## CURRICULUM GUIDE

### GPA REQUIREMENT

Major GPA: 2.0 or higher

Overall GPA: 2.0 or higher

### SUMMARY\*

Code	Title	Hours
	Rock Studies 2 Requirements	43-44
	Other Basic Requirements	0-3
	Major Requirements	60
	Natural Science and Math College-Wide Requirements	14
	Additional Occupational Therapy Prerequisite Courses	18-19
	Electives	0

\* 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.

### ROCK STUDIES 2 REQUIREMENTS

Code	Title	Hours
<b>The Rock</b>		
SUBJ 139	Foundations of Academic Discovery <sup>1</sup>	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
<b>Integrated Inquiry</b>		
<i>Creative and Aesthetic Inquiry</i>		
Select 3 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<i>Humanities Inquiry</i>		
Select 3 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<i>Social Science Inquiry</i>		
Select 3 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<i>Natural Sciences Inquiry</i>		
BIOL 209	Human Anatomy and Physiology I	4
<i>Physical Sciences Inquiry</i>		
Select one of the following:		3-4
PHYS 201	Elements of Physics I with Lab	
SCI 102	Understanding the Physical World	
Subtotal		16-17
<b>Thematic Thread</b>		
Select 12 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> ) <sup>2</sup>		12
Required Thematic Thread Coursework:		
EXSC 250	Medical Terminology	
PSYC 105	Introduction to Psychology	
<b>Total Hours</b>		<b>43-44</b>

<sup>1</sup> Course offered in multiple subjects; cannot take course in first major subject.

<sup>2</sup> One course from each category; six credits must be 300-level or above; no more than 4 credits from one subject area; specific courses required in first major, regardless of prefix of course, cannot be used to satisfy thread requirements; any course with same prefix as first major cannot be used to satisfy thread requirements, even if it is not a course in the first major.

## 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	
<b>Total Hours</b>		<b>0-3</b>

## DIVERSITY, EQUITY, AND INCLUSION REQUIREMENT

Students must take and pass a course with the Diversity, Equity, and Inclusion (DEI) designation prior to graduation. Students can meet this requirement by taking any DEI - designated course in any program at any time during their undergraduate career.

## MAJOR REQUIREMENTS

- 30 major credits must be taken at SRU or PASSHE
- 30 major credits must be taken at the 300 level or above

Code	Title	Hours
<b>Required Courses in Public Health</b>		
HLTH 103	Health and Behavior Change <sup>1</sup>	3
HLTH 210	Introduction to Public Health <sup>1</sup>	3
HLTH 301	Introduction to Health Education <sup>1</sup>	3
HLTH 309	Introduction to the Study of Disease <sup>1</sup>	3
HLTH 310	Environmental Health <sup>1</sup>	3
HLTH 311	Global Health <sup>1</sup>	3
HLTH 312	Data Management for Health Science <sup>1</sup>	3
HLTH 313	Biostatistics <sup>1</sup>	3
HLTH 314	Nutrition and Health <sup>1</sup>	3
HLTH 406	Program Planning and Evaluation <sup>1</sup>	3
HLTH 410	Epidemiology <sup>1</sup>	3
HLTH 440	Public Health Seminar <sup>1</sup>	3
Subtotal		36
<b>Required Internship</b>		
HLTH 450	Internship <sup>1</sup>	12
Subtotal		12
<b>Required Course outside of Major Department</b>		
BIOL 210	Medical Microbiology with Lab <sup>2</sup>	3
Subtotal		3
<b>Supporting Coursework:</b>		
Select three courses from the list below:		9
GERO 265	Aging and the Older Person <sup>2</sup>	
GERO 414	Death and Dying <sup>2</sup>	
HLTH 203	Public Health and Physical Activity <sup>2</sup>	
HLTH 211	Women's Health Issues <sup>2</sup>	

HLTH 316	Human Sexuality <sup>2</sup>	
HLTH 408	Public Health Administration <sup>2</sup>	
Subtotal		9
<b>Total Hours</b>		<b>60</b>

<sup>1</sup> Course counts for 50% of Major requirements and Major GPA

<sup>2</sup> Course counts for 50% of Major requirements but not for Major GPA

\* 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
BIOL 209	Human Anatomy and Physiology I	4
BIOL 309	Human Anatomy and Physiology II	4
CHEM 104	Introduction Chemistry I	3
STAT 152	Elementary Statistics I	3

## ADDITIONAL PRE-OT REQUIREMENTS

Code	Title	Hours
EXSC 250	Medical Terminology	3
or HCAM 250	Medical Terminology for Healthcare Administrators	
INDP 318	Research Methods in Interdisciplinary Studies	3
or SOWK 318	Research Methods	
PHYS 201	Elements of Physics I with Lab	3-4
or RCTH 364	Biomechanics of Individuals with Disabilities	
PSYC 105	Introduction to Psychology	3
PSYC 244	Developmental Psychology	3
PSYC 276	Introduction to Abnormal Psychology	3
<b>Total Hours</b>		<b>18-19</b>

## 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 Occupational Therapy (OTD) Prerequisite Admission Requirements

### For Application Requirements

Please refer to Slippery Rock University's Occupational Therapy Studies (Master of Science in Occupational Therapy Studies) website for requirements: <http://www.sru.edu/OT> (<http://www.sru.edu/OT/>)

## Rock Studies 2

Code	Title	Hours
<b>Prerequisite Courses - SRU Occupational Therapy</b>		
BIOL 209	Human Anatomy and Physiology I	4
BIOL 309	Human Anatomy and Physiology II	4
EXSC 250 or HCAM 250	Medical Terminology Medical Terminology for Healthcare Administrators	3
PHYS 201 or RCTH 364	Elements of Physics I with Lab Biomechanics of Individuals with Disabilities	4
STAT 152	Elementary Statistics I	3
PSYC 105	Introduction to Psychology	3
PSYC 244	Developmental Psychology	3
PSYC 276	Introduction to Abnormal Psychology	3
Research Methods - Select One: <sup>1</sup>		3
EXSC 300	Research Methods in Exercise Science	
HCAM 499	Health Care Theory and Research Capstone Seminar	
INDP 318	Research Methods in Interdisciplinary Studies	
PSYC 231	Psychological Science I: Research Methods	
RCTH 316	Applied Research and Evidenced-Based Practice	
SOWK 318	Research Methods	
Anthropology or Sociology - Select One: <sup>1</sup>		3
INDP 106	Race and Ethnic Diversity in the USA	
INDP 202	Introduction to Anthropology	
INDP 211	Biological Anthropology	
INDP 309	Health and Society	
INDP 310	Cultural Area Studies	
INDP 321	Minority Groups	
INDP 324	The Family	
INDP 326	Society, Culture and Self	
INDP 339	Gender Roles and Society	
INDP 342	Sociology of Aging	
RCTH 120	Disability, Community Inclusion, and Diversity	
SOWK 105	Human Diversity	
<b>Total Hours</b>		<b>33</b>

<sup>1</sup> Select one course. See My Rock Audit for specific courses.

## 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

## HEALTH SCIENCE - PUBLIC HEALTH (6266)

PRE OT (SRU Traditional)

Effective Summer 2022

Revised 10.05.2023

UCC 02.28.2023

## RECOMMENDED FOUR-YEAR PLAN

Course	Title	Hours
<b>First Year</b>		
<b>Fall</b>		
HLTH 103	Health and Behavior Change	3
CHEM 104	Introduction Chemistry I	3
ENGL 102	Critical Writing	3
SUBJ 139	Foundations of Academic Discovery <sup>1</sup>	3
ESAP 101	FYRST Seminar *	1
Creative & Aesthetic Inquiry ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
ENGL 104	Critical Reading	3
INDP 202 or SOWK 105	Introduction to Anthropology or Human Diversity	3
PSYC 105	Introduction to Psychology	3
SCI 102	Understanding the Physical World <sup>4</sup>	3
Humanities Inquiry ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
Social Science Inquiry ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<b>Hours</b>		<b>18</b>
<b>Second Year</b>		
<b>Fall</b>		
HLTH 210	Introduction to Public Health	3
BIOL 209	Human Anatomy and Physiology I	4
EXSC 250	Medical Terminology	3
PSYC 244	Developmental Psychology	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	
Declare a Thematic Thread (Choose a Thematic Thread that contains PSYC 105/EXSC 250) <sup>2</sup>		
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
HLTH 301	Introduction to Health Education	3
BIOL 309	Human Anatomy and Physiology II	4
PSYC 276	Introduction to Abnormal Psychology	3
STAT 152	Elementary Statistics I	3
Thematic Thread Requirement - 300+ Level ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<b>Hours</b>		<b>16</b>
<b>Third Year</b>		
<b>Fall</b>		
HLTH 312	Data Management for Health Science	3

HLTH 314	Nutrition and Health	3	<i>registering for courses. This plan should be reviewed, and verified, by you and your academic adviser at least once each academic year.</i>
HLTH 406	Program Planning and Evaluation	3	
Public Health Supporting Coursework		3	
Thematic Thread Requirement - 300+ Level ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3	
<b>Hours</b>		<b>15</b>	
<b>Spring</b>			
HLTH 310	Environmental Health	3	
HLTH 311	Global Health	3	
HLTH 313	Biostatistics	3	
HLTH 410	Epidemiology	3	
PHYS 201 or RCTH 364	Elements of Physics I with Lab or Biomechanics of Individuals with Disabilities	3-4	
<b>Hours</b>		<b>15-16</b>	
<b>Fourth Year</b>			
<b>Fall</b>			
HLTH 309	Introduction to the Study of Disease	3	
BIOL 210	Medical Microbiology with Lab	3	
INDP 318 or SOWK 318	Research Methods in Interdisciplinary Studies or Research Methods	3	
Public Health Supporting Coursework		6	
<b>Hours</b>		<b>15</b>	
<b>Winter</b>			
Potential Online Winter Course			
HLTH 311	Global Health		
<b>Hours</b>		<b>0</b>	
<b>Spring</b>			
HLTH 440	Public Health Seminar	3	
Internship (unless taken prior to senior year)		12	
<b>Hours</b>		<b>15</b>	
<b>Summer</b>			
Potential On-line Summer Courses			
HLTH 211	Women's Health Issues		
HLTH 311	Global Health		
<b>Hours</b>		<b>0</b>	
<b>Total Hours**</b>		<b>126-127</b>	

<sup>1</sup> Course offered in multiple subjects; cannot take course in first major subject.

<sup>2</sup> Work with your Academic Adviser to declare a Thematic Thread by the end of your fall semester in your second year. Choose a Thematic Thread that contains PSYC 105 & Medical Terminology.

<sup>4</sup> Only if you choose to NOT take PHYS 201 with lab

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

\*\*You will already have if you declare a Thematic Thread Fall 2022 or later that includes PSYC 105 & Medical Terminology.

**\*\* 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**