

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

## 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

**Required Internship**

HLTH 450	Internship <sup>1</sup>	12
Subtotal		12

**Required Course outside of Major Department**

BIOL 210	Medical Microbiology with Lab <sup>2</sup>	3
Subtotal		3

**Supporting Coursework:**

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

**Total Hours** 60

<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	Medical Terminology	3
or HCAM 250	Medical Terminology for Healthcare Administrators	
PHYS 201	Elements of Physics I with Lab	4
or RCTH 364	Biomechanics of Individuals with Disabilities	
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>		
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