

# HEALTH SCIENCE - PUBLIC HEALTH, BACHELOR OF SCIENCE (BS) / PRE-PHYSICIAN ASSISTANT (SRU) (3+2)

## CURRICULUM GUIDE

### GPA REQUIREMENT

#### 1<sup>st</sup> Major: Public Health

- Overall GPA: 2.00 or higher
- Major GPA (only includes Health courses): 2.00 or higher

#### 2<sup>nd</sup> Major: Pre-PA SRU 3+2 Public Health

- Overall GPA: 3.00 or higher
- Overall GPA: 3.25 or higher (Fall 2018 and after)

### SUMMARY\*

Code	Title	Hours
	Rock Studies 2 Requirements	43
	Other Basic Requirements	0-3
	Computer Competency	0-3
	Major Requirements	36
	Natural Science and Math College-Wide Requirements	12
	Electives	20

\* 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 1<sup>st</sup> year of the graduate program are applied toward the undergraduate credit hours to meet the 120 credits required for your undergraduate degree.

### 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

#### Integrated Inquiry

<i>Creative and Aesthetic Inquiry</i>		
Select 3 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/</a> )		3
<i>Humanities Inquiry</i>		

Select 3 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/</a> )		3
<i>Social Science Inquiry</i>		
Select 3 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/</a> )		3
<i>Physical &amp; 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
<b>Thematic Thread</b>		
Select 12 Credits ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/</a> ) <sup>2</sup>		12
Required Thematic Thread Coursework:		
EXSC 250	Medical Terminology	
PSYC 105	Introduction to Psychology	
<b>Total Hours</b>		<b>43</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>

### 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	
<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

- If you choose to pursue Pre-Physician Assistant SRU 3+2 Public Health and are not accepted into the PA program, then additional coursework is required to complete a first major of Public Health. Please refer to Public Health Curriculum Guide.

Code	Title	Hours
<b>Required Courses in Public Health</b>		
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
<b>Required Courses from other Departments</b>		
BIOL 210	Medical Microbiology with Lab	3
Subtotal		3
<b>Total Hours</b>		<b>36</b>

- \* 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 216	Anatomy and Physiology I with Lab	3
BIOL 217	Anatomy and Physiology II with Lab	3
CHEM 107	General Chemistry I	3
CHEM 111	General Chemistry I Lab	1
STAT 152	Elementary Statistics I	3
<b>Total Hours</b>		<b>13</b>

## ADDITIONAL PHYSICIAN ASSISTANT PREREQUISITE COURSES

Code	Title	Hours
BIOL 104		4
BIOL 250	Genetics with Lab	4
CHEM 108 & CHEM 112	General Chemistry II and General Chemistry II Lab	4
CHEM 201	Organic Chemistry I	3
EXSC 250 or HCAM 250	Medical Terminology for Healthcare Administrators	3
PSYC 105	Introduction to Psychology	3
<b>Total Hours</b>		<b>21</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:

- Conference attendance
- Service-Learning
- Internships
- Career Education
- Peer Education Opportunities

## Physician Assistant Studies (Master of Science in Physician Assistant Studies)

### Prerequisite Admission Requirements – Pre-Physician Assistant 3+2

#### For Application Requirements

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

## Rock Studies 2

Code	Title	Hours
<b>Prerequisite Courses - SRU Physician Assistant</b>		
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4
BIOL 210 or BIOL 330	Medical Microbiology with Lab Microbiology/Lab	3
BIOL 209		4
BIOL 309		4
BIOL 250	Genetics with Lab	4
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
CHEM 201	Organic Chemistry I	3
EXSC 250 or HCAM 250	Medical Terminology for Healthcare Administrators	3
PSYC 105	Introduction to Psychology	3
Inferential Statistics Course <sup>1</sup>		3
<b>Total Hours</b>		<b>39</b>

- <sup>1</sup> Any statistics course with inferential statistics embedded. See My Rock Audit for specific courses.

## Pre-Physician Assistant SRU 3+2 Requirements

If any of these requirements are not met, the 3+2 designation will be removed from the student's record:

- A 3.25 or higher overall GPA must be maintained by the student.
- The student can only be enrolled in the Pre-Physician Assistant SRU 3+2 program for a maximum of three (3) years, full-time continuous enrollment (fall/spring).

## Provision

Should a Pre-Physician Assistant SRU 3+2 student be unsuccessful in completing the 1<sup>st</sup> two semesters (summer or fall) of the Physician

Assistant 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, Physician Assistant 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 Physician Assistant Studies Program with an earned Bachelor's degree.

### **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 - BS (6266)

PRE-PA RSU 3+2 (6SPH)

This program is effective as of Summer 2022

Revised 04.25.2022

UCC 2.15.2022