

HEALTH SCIENCE - PUBLIC HEALTH, BACHELOR OF SCIENCE (BS) / PRE-PHYSICIAN ASSISTANT (SRU) (TRADITIONAL)

CURRICULUM GUIDE GPA REQUIREMENT

Overall GPA: 2.0 or higher Major GPA: 2.0 or higher

SUMMARY*

Code	Title	Hours
	Rock Studies 2 Requirements	44
	Other Basic Requirements	0-3
	Major Requirements	60
	Natural Science and Math College-Wide Requirements	15
	Additional Physician Assistant Prerequisite Courses	21
	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
The Rock		
SUBJ 139	Foundations of Academic Discovery 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-program/)		3
<i>Humanities Inquiry</i>		
Select 3 Credits (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
<i>Social Science Inquiry</i>		
Select 3 Credits (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/)		3
<i>Physical & Natural Sciences Inquiry</i>		
BIOL 209	Human Anatomy and Physiology I	4
CHEM 107 & CHEM 111	General Chemistry I and General Chemistry I Lab	4
Subtotal		17

Thematic Thread

Select 12 Credits (<https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/>) ² 12

Required Thematic Thread Coursework:

EXSC 250	Medical Terminology
PSYC 105	Introduction to Psychology

Total Hours 44

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

² 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	

Total Hours 0-3

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
- Students may choose to earn a BS in Health Science – Public Health as preparation for graduate studies in many health care related fields. In this case, the student should learn what prerequisites are required for his/her intended graduate program and take those courses as electives while completing the Public Health program.

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

HLTH 440	Public Health Seminar	3
Subtotal		36
Required Internship		
HLTH 450	Internship	12
Subtotal		12
Required Course outside of Major Department		
BIOL 210	Medical Microbiology with Lab	3
Subtotal		3
Required Coursework:		
Select three courses from the list below:		9
HLTH 203	Public Health and Physical Activity	
HLTH 211	Women's Health Issues	
HLTH 316	Human Sexuality	
HLTH 408	Public Health Administration	
GERO 265	Aging and the Older Person	
GERO 414	Death and Dying	
Subtotal		9
Total Hours		60

* 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	3
CHEM 111	General Chemistry I Lab	1
STAT 152	Elementary Statistics I	3
BIOL 209	Human Anatomy and Physiology I	4
BIOL 309	Human Anatomy and Physiology II	4
Total Hours		15

ADDITIONAL PHYSICIAN ASSISTANT PREREQUISITE COURSES

Code	Title	Hours
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4
BIOL 250	Genetics with Lab	4
CHEM 108	General Chemistry II	3
CHEM 112	General Chemistry II Lab	1
CHEM 201	Organic Chemistry I	3
EXSC 250	Medical Terminology	3
or HCAM 250	Medical Terminology for Healthcare Administrators	
PSYC 105	Introduction to Psychology	3
Total Hours		21

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

Physician Assistant Studies (Master of Science in Physician Assistant Studies) Prerequisite Admission Requirements

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
Prerequisite Courses - SRU Physician Assistant		
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4
BIOL 209	Human Anatomy and Physiology I	4
BIOL 309	Human Anatomy and Physiology II	4
BIOL 250	Genetics with Lab	4
BIOL 210	Medical Microbiology with Lab	3
or BIOL 330	Microbiology/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
CHEM 201	Organic Chemistry I	3
EXSC 250	Medical Terminology	3
or HCAM 250	Medical Terminology for Healthcare Administrators	
PSYC 105	Introduction to Psychology	3
<i>Inferential Statistics Course</i>		3
BIOL 325	Biostatistics and Experimental Design with Lab	
STAT 152	Elementary Statistics I	
Total Hours		39

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-PA (SRU Traditional)

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