

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

## RECOMMENDED THREE-YEAR PLAN

Course	Title	Hours
<b>First Year</b>		
<b>Fall</b>		
HLTH 103	Health and Behavior Change	3
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4
CPSC 100	Introduction to Computing for Liberal Arts	1
ENGL 102	Critical Writing	3
ESAP 101	FYRST Seminar *	1
SUBJ 139	Foundations of Academic Discovery <sup>1</sup>	3
Creative & Aesthetic Inquiry ( <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
<b>Hours</b>		<b>18</b>
<b>Spring</b>		
BIOL 210	Medical Microbiology with Lab	3
ENGL 104	Critical Reading	3
PSYC 105	Introduction to Psychology	3
Humanities Inquiry ( <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
Social Science Inquiry ( <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
Thematic Thread Requirement ( <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
Declare a Thematic Thread <sup>2</sup>		
<b>Hours</b>		<b>18</b>
<b>Second Year</b>		
<b>Fall</b>		
HLTH 210	Introduction to Public Health	3
BIOL 216	Anatomy and Physiology I with Lab	3
CHEM 107 & CHEM 111	General Chemistry I and General Chemistry I Lab	4
EXSC 250	Medical Terminology	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 ( <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
<b>Hours</b>		<b>19</b>
<b>Spring</b>		
HLTH 301	Introduction to Health Education	3

HLTH 311	International Health	3
BIOL 217	Anatomy and Physiology II with Lab	3
CHEM 108 & CHEM 112	General Chemistry II and General Chemistry II Lab	4
STAT 152	Elementary Statistics I	3
<b>Hours</b>		<b>16</b>
<b>Third Year</b>		
<b>Fall</b>		
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
CHEM 201	Organic Chemistry I	3
Thematic Thread Requirement ( <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
<b>Hours</b>		<b>18</b>
<b>Winter</b>		
<b>Potential On-line Winter Courses</b>		
HLTH 311	International Health	
<b>Hours</b>		<b>0</b>
<b>Spring</b>		
HLTH 410	Epidemiology	3
HLTH 313	Biostatistics	3
HLTH 310	Environmental Health	3
BIOL 250	Genetics with Lab	4
Thematic Thread Requirement ( <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
<b>Hours</b>		<b>16</b>
<b>Summer</b>		
<b>Potential On-line Summer Courses</b>		
HLTH 311	International Health	0
EXSC 250	Medical Terminology	0
<b>Hours</b>		<b>0</b>
<b>Fourth Year</b>		
<b>Fall</b>		
<b>If not admitted to SRU PA Program</b>		
Public Health Supporting Coursework - select three		9
<b>Hours</b>		<b>9</b>
<b>Spring</b>		
<b>If not admitted to SRU PA Program</b>		
HLTH 440	Public Health Seminar	3
HLTH 450	Internship (or summer after senior year)	12
<b>Hours</b>		<b>15</b>
<b>Total Hours**</b>		<b>129</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 if you declare a Thread in Fall 2022 or later.

<sup>3</sup> If you enter in Fall 2021 or later and do not pass the Computer Competency exam.

\* 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 and Medical Technology.

*\*\* 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: 6SPH  
Revised: 01.18.2023