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

# **Program Learning Outcomes**

- Knowledge Base in Psychology: Students should demonstrate fundamental knowledge and comprehension in the major concepts, theoretical perspectives, historical trends, and empirical findings to discuss how psychological principles are applied. a. UG 2: Apply critical thinking to argument and problem solving, b. UG 3: Develop Scientific Literacy
- Scientific Inquiry and Critical Thinking: The skills in this domain involve the development of scientific reasoning and problem-solving, including effective research methods. a. UG 2: Apply critical thinking to argument and problem solving, b. UG 3: Develop Scientific Literacy, c. UG 4: Apply quantitative reasoning in appropriate contexts
- 3. Ethical and Social Responsibility in a Diverse World: The skills in this domain involve the development of ethically and socially responsible behaviors for professional and personal settings in a landscape that involves increasing diversity. a. UG 9: Develop a worldview that acknowledges diversity and global independence
- 4. Writing Competency: Students should demonstrate competence in writing skills. a. UG 1: Act as effective communicators
- Professional Development: Students should be able to express themselves effectively in written and oral communication. a. UG 5: Develop as a whole person, b. UG 7: Become civically engaged, c. UG 8: Act ethically

# What are your options?

Pre-Physician Assistant SRU 3+2: Earn a Master of Science degree in Physician Assistant Studies in five years rather than six. In the first three years, you complete your major courses and prerequisites for the SRU PA program. At the end of your second year, you apply for admission into the SRU PA program. If accepted, your first year in the SRU PA 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-Physician Assistant (SRU Traditional):** Complete the requirements for your major and the prerequisites for the SRU PA program and apply to the SRU PA program in your senior year.

## **Related Links**

Psychology - Pre-Physician Assistant, BS Program Page (https://www.sru.edu/academics/majors-and-minors/psychology-pre-physician-assistant/)

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

# **Curriculum Guide**

#### **GPA Requirement**

1st Major: Psychology

- · Overall GPA: 2.00 or higher
- · Major GPA (only includes Psychology courses): 2.50 or higher

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

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

#### Summary\*

Code	Title	Hours
Rock Studies 2 Ro	equirements	44
Other Basic Requ	irements	0-3
Writing Competer	ncy Requirements	
Major Requireme	nts	34-35
Electives		42

\* 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 The Rock	Title .	Hours
SUBJ 139	Foundations of Academic Discovery	3
ENGL 102	Critical Writing	3
ENGL 104	Critical Reading	3
STAT 152	Elementary Statistics I	3
Select one of the follo	owing:	3
COMM 200	Civil Discourse: Theory & Practice	
PHIL 110	Ethics and Civil Discourse	
POLS 235	Civil Discourse and Democracy	
Subtotal		15
Integrated Inquiry		
Creative and Aesthetic	Inquiry	
Select 3 Credits (https://studies/rock-studies-	s://catalog.sru.edu/undergraduate/rock- program/)	3
Humanities Inquiry		
Select 3 Credits (https://studies/rock-studies-	s://catalog.sru.edu/undergraduate/rock- program/)	3
Social Science Inquiry		
Select 3 Credits (https://catalog.sru.edu/undergraduate/rock- studies/rock-studies-program/)		
Physical & Natural Scie	ences Inquiry	
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4
CHEM 107	General Chemistry I	4
& CHEM 111	and General Chemistry I Lab	
Subtotal		17
Thematic Thread		

12

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

Total Hours 44

#### **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 o	of the following:	0-3
Meet require	d 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**

Select one of the following:

- All Psychology Required courses, except PSYC 105, and Professional Competency must be taken at SRU.
- If Psychology Electives are transferred in, only grades of A and B will transfer
- If you choose to pursue Pre-Physician Assistant SRU 3+2 Psychology and are not accepted into the PA program, then additional coursework is required to complete a first major of Psychology. Please refer to the Psychology BS Curriculum Guide

Code	Title	Hours
Psychology Required	Courses (Grade of A or B required) 1	
PSYC 105	Introduction to Psychology	3
PSYC 231	Psychological Science I: Research Methods	3
PSYC 232	Psychological Science II: Statistical Applications	3
PSYC 244	Developmental Psychology	3
PSYC 276	Introduction to Abnormal Psychology	3
PSYC 311	Introduction to Behavioral Neuroscience	4
Subtotal		19
Psychology Elective I	Diversity <sup>1</sup>	
Select one of the follo	owing:	3
PSYC 300	Psychology of Women, Gender and Culture	
PSYC 315	Psychology of Sexual and Gender Diversity	
PSYC 392	Cross Cultural Psychology	
Psychology Elective A	Applied <sup>1</sup>	

To	tal Hours		34-35
PS	SYC 420	Community Service Internship in Psychology	3
	equired Profession	·	
	PSYC 477	Developmental Neuroscience	
	PSYC 445	Infant and Child Cognition	
	PSYC 435	Resilience Across the Lifespan	
	PSYC 428	Social and Emotional Development Across the Lifespan	
	PSYC 415	Multicultural Identity Development	
	PSYC 365	Psychology of Aging	
	PSYC 364	Child and Adolescent Development	
Se	elect one of the foll	•	3
	ychology Elective		_
	PSYC 476	Clinical Neuroscience	
	PSYC 473	Hormones and Behavior	
	PSYC 471	Psychopharmacology	
	PSYC 338	Cognitive Psychology	
	PSYC 334	Health Psychology	
	PSYC 321	Drugs and Behavior	
	PSYC 303	Learning	
	PSYC 289	Positive Psychology	
	PSYC 233	Sensation & Perception	
Se	lect one of the foll	owing:	3-4
Ps	ychology Elective	Biobehavioral <sup>1</sup>	
	PSYC 475	Behavior Modification	
	PSYC 375	Psychopathology of Adulthood	
	PSYC 320	Introduction to Clinical Psychology	
	PSYC 318	Psychopathology of Childhood and Adolescence	
	PSYC 306	Introduction to Psychological Testing	
	PSYC 304	Theories of Counseling	

Courses count for 50% of Major requirements and Major GPA

#### **Writing Competency Requirements**

3

Code	Title	Hours
Writing in Psycholo	gy #1	
Writing in Psycholo	gy #2	
Writing in Psycholo	gy #3	
Writing in Psycholo	gy #4	

#### **Additional Physician Assistant Prerequisite Courses**

Code	Title	Hours
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	

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

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.

<sup>\*</sup> Some courses may require pre-requisites. Please see course descriptions to determine if there are any pre-requisites for that specific course.

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	

#### 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. International Study Programs
- 2. High-Impact Practice (HIP) designated classes
- 3. Student-faculty research
- Student leadership (Psi Chi, Psychology Club, Reflections Body Image Organization, Nu Rho Psi, Neuro Rocks)
- 5. Service-learning classes
- Career education planning (Office of Career Education and Development)
- 7. Internships

**Total Hours** 

- 8. Volunteering in local human services and mental health agencies
- 9. Job shadowing

# 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	
Prerequisite Courses - SRU Physician Assistant			
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4	
BIOL 210	Medical Microbiology with Lab	3	
or BIOL 330	Microbiology/Lab		
BIOL 209	Human Anatomy and Physiology I	4	
BIOL 309	Human Anatomy and Physiology II	4	
BIOL 250	Genetics with Lab	4	
CHEM 107	General Chemistry I	4	
& CHEM 111	and General Chemistry I Lab		
CHEM 108	General Chemistry II	4	
& CHEM 112	and General Chemistry II Lab		
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	
Inferential Statistics (	Course	3	

BIOL 325	Biostatistics and Experimental Design with Lab	
STAT 152	Elementary Statistics I	
Total Hours		39

# 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:

- 1. A 3.25 or higher overall GPA must be maintained by the student.
- 2. 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

PSYCHOLOGY - BS (6170) Pre-PA SRU 3+2 (6SPP) This program is effective as of Summer 2023 Revised 09.28.2023 UCC 09.19.2023

### **Recommended Three-Year Plan**

Course First Year	Title	Hours
Fall		
PSYC 105	Introduction to Psychology	3
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4
ENGL 102	Critical Writing	3
ESAP 101	FYRST Seminar *	1
LIBR 110	Introduction to Library & Information Resources	1
STAT 152	Elementary Statistics I	3
SUBJ 139	Foundations of Academic Discovery <sup>1</sup>	3
	Hours	18

Spring		
PSYC 231	Psychological Science I: Research Methods	3
PSYC 244	Developmental Psychology	3
BIOL 250	Genetics with Lab	4
ENGL 104	Critical Reading	3
Creative & Aesthetic I	nquiry (https://catalog.sru.edu/	3
undergraduate/rock-s	studies/rock-studies-program/)	
	Hours	16
Second Year		
Fall		
PSYC 232	Psychological Science II: Statistical Applications	3
PSYC 276	Introduction to Abnormal Psychology	3
BIOL 209	Human Anatomy and Physiology I	4
CHEM 107	General Chemistry I	4
& CHEM 111	and General Chemistry I Lab	
	ttps://catalog.sru.edu/undergraduate/rock-	3
studies/rock-studies-		
Declare a Thematic T		
	Hours	17
Spring		
PSYC 420	Community Service Internship in Psychology	3
PSYC Elective #1		3
BIOL 309	Human Anatomy and Physiology II	4
CHEM 108 & CHEM 112	General Chemistry II and General Chemistry II Lab	4
Select one of the follo	owing:	3
COMM 200	Civil Discourse: Theory & Practice	
PHIL 110	Ethics and Civil Discourse	
POLS 235	Civil Discourse and Democracy	
	Hours	17
Third Year		
Fall		
PSYC Elective #2		3
PSYC Elective #3		3
CHEM 201	Organic Chemistry I	3
	uirement (https://catalog.sru.edu/ studies/rock-studies-program/)	3
	uirement (https://catalog.sru.edu/ studies/rock-studies-program/)	3
	uirement (https://catalog.sru.edu/ studies/rock-studies-program/)	3
	Hours	18
Spring		
PSYC 311	Introduction to Behavioral Neuroscience	4
PSYC Elective #4		3
BIOL 210	Medical Microbiology with Lab	3
EXSC 250	Medical Terminology	3
	uirement (https://catalog.sru.edu/ studies/rock-studies-program/)	3
	Hours	16
	Total Hours**	102

- Course offered in multiple subjects; cannot take course in first major subject.
- Work with your Academic Adviser to declare a Thematic Thread by the end of your fall semester in your second year.
- \* Students are encouraged to take ESAP 101 as a Free Elective.
- \*\* 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: 6170 Concentration Code: 6SPP Revised 04.20.2023