

PSYCHOLOGY, BACHELOR OF SCIENCE (BS) - CONCENTRATION IN NEUROSCIENCE / PRE-PHYSICIAN ASSISTANT (SRU) (TRADITIONAL)

Recommended Four-Year Plan

Course	Title	Hours
First Year		
Fall		
BIOL 114	Biology II: Foundations of Molecules, Genes and Cells with Lab	4
PSYC 105	Introduction to Psychology	3
ENGL 102	Critical Writing	3
ESAP 101	FIRST Seminar *	1
LIBR 110	Introduction to Library & Information Resources	1
STAT 152	Elementary Statistics I	3
Hours		15
Spring		
PSYC 231	Psychological Science I: Research Methods	3
	Creative & Aesthetic Inquiry (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)	3
ENGL 104	Critical Reading	3
	Civil Discourse Requirement - select one	3
	COMM 200 Civil Discourse: Theory & Practice	
	PHIL 110 Ethics and Civil Discourse	
	POLS 235 Civil Discourse and Democracy	
SUBJ 139	Foundations of Academic Discovery ¹	3
Hours		15
Second Year		
Fall		
PSYC 232	Psychological Science II: Statistical Applications	3
CHEM 107 & CHEM 111	General Chemistry I and General Chemistry I Lab	4
PSYC 276	Introduction to Abnormal Psychology	3
	Humanities Inquiry (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)	3
	Free Elective (Neuro Recommended)	3
	Declare a Thematic Thread ²	
Hours		16
Spring		
PSYC 311	Introduction to Behavioral Neuroscience	4
CHEM 108 & CHEM 112	General Chemistry II and General Chemistry II Lab	4
PSYC 244	Developmental Psychology	3

Free Elective (Neuro Recommended)	3	
Hours		
14		
Third Year		
Fall		
Goal 2: Neuroscience Content Course #1	3	
CHEM 201	Organic Chemistry I	3
BIOL 250	Genetics with Lab	4
Free Elective (Neuro Recommended)	3	
Thematic Thread Requirement (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)	3	
Hours		
16		
Spring		
Goal 2: Neuroscience Content Course #2	3	
Goal 3: Neuroscience Content Course #1	3	
BIOL 210	Medical Microbiology with Lab	3
EXSC 250	Medical Terminology	3
Thematic Thread Requirement (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)	3	
Hours		
15		
Fourth Year		
Fall		
PSYC 451	Research Capstone Internship	6
Goal 3: Neuroscience Content Course #2	3	
BIOL 216	Anatomy and Physiology I with Lab	3
Thematic Thread Requirement (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)	3	
Hours		
15		
Spring		
PSYC 451	Research Capstone Internship	6
Goal 3: Neuroscience Content Course #3	3	
BIOL 217	Anatomy and Physiology II with Lab	3
Thematic Thread Requirement (https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-quick-guide/)	3	
Hours		
15		
Total Hours**		
121		

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

² 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.