

# PSYCHOLOGY, BS

The bachelor of science program is designed for the student who wishes to combine the psychology major with a strong sub-concentration in biology, chemistry, computer science, mathematics, or physics. Optimal preparation for the B.S. program includes four years of high school mathematics and at least one course in the natural sciences. A bachelor of science in psychology is excellent preparation for careers or graduate studies in animal behavior, cognitive psychology, cognitive neuroscience, health psychology, medicine, neuropsychology, perception, psychiatry, or veterinary medicine.

Code	Title	Credits
<b>Psychology</b>		<b>38</b>
PSYC-101	INTRO TO PSYCHOLOGY	
PSYC-201	PSYC RESEARCH: METHODS & STATISTICS I	
PSYC-202	PSYC RESEARCH: METHODS & STATS II	
PSYC-499 (Senior Seminar)		
Select three SPD electives <sup>1</sup>		
Select three CBH electives <sup>2</sup>		
Select two PSYC electives <sup>3</sup>		
<b>Cognate Courses</b>		<b>12</b>
MATH-151	CALCULUS I ((or higher))	
BIO-105 & BIOL-105	BIOLOGICAL SCIENCE I and BIOLOGICAL SCI. I LAB	
BIO-106 & BIOL-106	BIOLOGICAL SCIENCE II and BIOLOGICAL SCI. II LAB	
Select one additional natural science (BIO,CHEM, PHYS, CS or MATH) or one Additional CBH elective <sup>2</sup>		3-4
Foreign Language <sup>4</sup>		3
General Education Requirements ( <a href="https://catalog.sbu.edu/undergraduate/degree-requirements/">https://catalog.sbu.edu/undergraduate/degree-requirements/</a> )		37
<b>Electives</b>		<b>27-28</b>
<b>Total Credits</b>		<b>120-122</b>

<sup>1</sup> Social/Personality/Developmental area electives

<sup>2</sup> Cognitive/Behavioral/Health area electives

<sup>3</sup> Any PSYC course

<sup>4</sup> The foreign language must be at the level of 202 or higher.

## Electives

Code	Title	Credits
<b>Social/Personality/Developmental</b>		
PSYC-212	SOCIAL PSYCHOLOGY	3
PSYC-213	GROUP DYNAMICS	3
PSYC-215	MALADAPTIVE BEHAVIOR	3
PSYC-224	PSYCHOLOGY OF ADOLESCENCE	3
PSYC-225	ADULT DEVELP & AGING	3
PSYC-232	PSYCHOLOGICAL WELL-BEING	3
PSYC-270	INVESTIGATIVE PSYCHOLOGY	3
PSYC-309	SOCIAL INFLUENCE	3
PSYC-312	CHILD DEVELOPMENT	3
PSYC-313	INTERPERSONAL RELATIONS	3
PSYC-316	HUMAN SEXUALITY	3

PSYC-370	PSYCHOLOGY OF TERRORISM	3
PSYC-371	HATE CRIMES	3
PSYC-433	PSYCH OF PERSONALITY	3

### Cognitive/Behavioral/Health

PSYC-222	PSYCH OF LEARN/MEMORY	3
PSYC-315	ANIMAL BEHAVIOR	3
PSYC-330	HEALTH PSYCHOLOGY	3
PSYC-343	PHYSIOLOGICAL PSYCHOLOGY	3
PSYC-421	SENSATION & PERCEPTION	3
PSYC-422	COGNITION	3

### Other PSYC Electives

PSYC-102	AN INTRO TO BIOPSYCHOLOGY	3
PSYC-414	SPORT & EXERCISE PSYCH	3
PSYC-469	INTR CLNIC/METH-HUM.SERV	3
PSYC-47X		3

### First Year

Fall	Credits	Spring	Credits
PSYC-101	3	PSYC Elective	3
ENG-101	3	BIO-106 & BIOL-106	4
SBU-101	2	ENG-102	3
BIO-105 & BIOL-105	4	Quantitative Literacy Distribution (MATH 151)	4
General Elective/Foreign Language 201 <sup>1</sup>	3	SBU-102	1
		General Elective/Foreign Language 202 <sup>1</sup>	3
		<b>15</b>	<b>18</b>

### Second Year

Fall	Credits	Spring	Credits
PSYC-201 & PSYL-201	3	PSYC-202	3
PSYC Elective	3	PSYC Elective	3
General Education Requirements	6	General Education Requirement	3
General Elective	3	General Electives	6
		<b>15</b>	<b>15</b>

### Third Year

Fall	Credits	Spring	Credits
PSYC Electives	6	PSYC Electives	6
General Education Requirement	6	General Education Requirement	3
General Elective	3	Natural Science or CBH Elective <sup>2</sup>	3-4
		<b>15</b>	<b>12-13</b>

### Fourth Year

Fall	Credits	Spring	Credits
PSYC-499 (Senior Seminar)	3	General Electives	13
General Electives	6		
General Electives	6		
		<b>15</b>	<b>13</b>

### Total Credits 118-119

<sup>1</sup> The foreign language must be at the level of 202 or higher. Students not prepared to begin at this level will need to take additional courses in language.

<sup>2</sup> One additional natural science course (BIO, CHEM, PHYS, CS or MATH) or one additional course from the Cognitive/Behavioral/Health elective set (see page 122)

Changes in the sequence of the program may be desirable; adviser consultation required.