

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
Psychology		35
PSYC-101	INTRO TO PSYCHOLOGY	
PSYC-102	AN INTRO TO BIOPSYCHOLOGY	
PSYC-201 & PSYL-201	PSYC RESEARCH: METHODS & STATISTICS I and Psychological Reseach Lab I,PSYC RESEARCH: METHODS & STATS LAB I	
PSYC-202 & PSYL-202	PSYC RESEARCH: METHODS & STATS II and PSYCHOLOGICAL RESEACH LAB II,PSYC RES: METHODS/STATISTICS LAB II	
PSYC-49X (Senior Seminar)		
Select three SPD electives ¹		
Select two CBH electives ²		
Select one PSYC elective ³		
Cognate Courses		8
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 ²		3-4
Foreign Language ⁴		3
General Education Requirements (https://catalog.sbu.edu/undergraduate/degree-requirements)		37
Electives		33-34
Total Credits		119-121

- ¹ Social/Personality/Developmental area electives
- ² Cognitive/Behavioral/Health area electives
- ³ Extra area elective; does not have to be designated PSYC elective
- ⁴ The foreign language must be at the level of 202 or higher.

Electives

Code	Title	Credits
Social/Personality/Developmental		
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-310	ORGANIZA. & INDUSTRIAL PSYCH.	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-382	SUSTAINABLE BEHAVIOR: DIET HEALTH AGING	3
PSYC-421	SENSATION & PERCEPTION	3
PSYC-422	COGNITION	3

Other PSYC Electives

PSYC-414	SPORT & EXERCISE PSYCH	3
PSYC-469	INTR CLNIC/METH-HUM.SERV	3
PSYC-47x		

It is recommended that students take one of the following courses to meet the General Education Quantitative Literacy Distribution:

Code	Title	Credits
MATH-108	PRECALCULUS	3
MATH-111	MATH OF ELEM. EDUCATION I	3
MATH-112	MATH FOR ELEM EDUC II	3
MATH-121	FINITE MATH FOR MGT & SOC SCI	3
MATH-145	INTRO TO MATH CONCEPTS	3
MATH-151	CALCULUS I	4

Departmental Comprehensive Requirement

To comply with comprehensive examination requirements, psychology majors must take one of the capstone courses (PSYC-49X). In the capstone courses students plan, conduct and write a senior thesis. The purposes of the thesis are to capstone undergraduate experiences and to provide a transition to post-baccalaureate life. The thesis is based on an empirical research project.

First Year		
Fall	Credits Spring	Credits
PSYC-101	3 PSYC-102	3
ENG-101	3 BIO-106 & BIOL-106	4
SBU-101	2 ENG-102	3
BIO-105 & BIOL-105	4 Quantitative Literacy Distribution	3
General Elective/Foreign Language 201 ¹	3 SBU-102	1
	General Elective/Foreign Language 202 ¹	3
		15
		17

Second Year		
Fall	Credits Spring	Credits
PSYC-201 & PSYL-201	4 PSYC-202 & PSYL-202	4
PSYC Elective	3 PSYC Elective	3

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General Education Requirements	6 General Education Requirement	3
General Elective	3 General Electives	6
	16	16

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 ²	3
	15	12

Fourth Year

Fall	Credits Spring	Credits
PSYC-49X (Senior Seminar)	3 General Electives	3
General Electives	6 General Electives	11
General Electives	6	
	15	14

Total Credits 120

¹ 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.

² 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.