

PSYCHOLOGY, B.S.

Credits: 122
CIP Code: 420101

Program Description

The Bachelor of Science Degree in Psychology program is designed to provide students, with strong research, communication, and critical thinking skills that are necessary for students interested in graduate studies and baccalaureate degree-level careers from a variety of disciplines. The BS degree in Psychology, while offering similar emphasis on liberal arts as the BA degree in Psychology, provides to students who have a strong interest in science a background to pursue further studies in professions such as psychiatry/medicine, cognitive/neuroscience, psychopharmacology/ pharmacology, genetic counseling, public health, etc. The department faculty advisors are available to suggest elective courses that will provide a strong foundation for career goals.

Admission Requirements

Applicants to the Bachelor of Science Degree in Psychology must meet the General Admissions Requirements as published in this Catalog.

Student Learning Outcomes

Graduates of the Bachelor of Science Degree in Psychology Program will be able to:

1. Discuss the breadth of general theoretical approaches to psychology.
2. Identify the interrelatedness of several psychology sub-disciplines to the natural sciences.
3. Use foundational topics of research methodology to demonstrate competence in communication, critical/analytical, and problem-solving skills.
4. Utilize the statistical tools needed to accurately summarize and interpret data.
5. Apply psychological theory in practice and research/methodology.
6. Demonstrate an understanding of the variability of human behavior from a diverse, cross-cultural, and multidimensional perspective.
7. Demonstrate an understanding and commitment to ethical principles of science and psychology.

Admissions Requirements Degree Requirements

In addition to the General Degree Requirements as published in this Catalog, students pursuing the Bachelor of Science Degree in Psychology must complete all required courses in Psychology, all courses counting as Psychology Electives, and all Major Cognate Courses for BS Degree with final grades of "C" or better.

Code	Title	Hours
Required Psychology Courses		
CPSY 211	General Psychology	3
CPSY 220	Careers in Psychology	3
CPSY 313	Statistics I	3
CPSY 314	Statistics II	3
CPSY 315	Social Psychology	3
CPSY 371	Experimental Psychology I	3

CPSY 371L	Experimental Psychology Lab	1
CPSY 377	History/Systems of Psychology	3
CPSY 385	Abnormal Psychology	3
CPSY 413	Learning	3
CPSY 415	Physiological Psychology	3
CPSY 418	Seminar	3
CPSY 488	Internship	3

Psychology Electives

CPSY XXX:Psychology Elective ¹		3
CPSY XXX:Psychology Elective ¹		3
CPSY XXX:Psychology Elective ¹		3
CPSY XXX:Psychology Elective ¹		3
CPSY XXX:Psychology Elective ¹		3

Cognate Requirements

Foreign language course numbered 101 or higher		3
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Major Cognate Courses for BS Degree

CPHY 111 & 111L	General & Modern Physics I and Gen. & Modern Physics I Lab	4
CCHE 111 & 111L	Gen Chem I & Recitation and General Chemistry Lab	4
CCHE 112 & 112L	Gen Chem II Lec & Recitation and General Chemistry II Lab	4
CCHE 231 & 231L	Organic Chemistry and Organic Chemistry Lab	4
CCHE 232 & 232L	Organic Chemistry and Organic Chemistry Lab	4
CMAT 111	Calculus I	4

Total Hours **79**

¹ Psychology Electives may include any CPSY courses which are not specifically required.

General Education Courses

Code	Title	Hours
Area A: Humanities/Fine Arts		
Select one of the following Humanities courses:		3
CHUM 228		
CHUM 230		
CART 150	Art Appreciation	
CMUS 119	World Music	
CMUS 120	Music Appreciation	
CSTA 252	Theater Appreciation	
Select one of the following Philosophy courses:		3
CREL 101	The Biblical Heritage	
CREL 211	Intro to Religious Studies	
CPHI 105	Critical Thinking	
CPHI 221	Introduction to Philosophy	
CPHI 262	Sci, Tech, & Human Values	
Area B: Social/Behavioral Sciences		
Select two of the following:		6
CHIS 201	United States, Africa & World	
CHIS 202	United States, Africa & World	

CHIS 211	History of the United States	
CHIS 212	History of the United States	
CSCJ 105	Culture & Society	
CSCJ 215	Intro. to Sociology	
CPSC 106	Politics and Global Issues	

Area C: Natural Sciences/Mathematics

CBIO 111	General Biology I & Lab	4
CBIO 112	General Biology II & Lab	4
CMAT 106	Pre-Calculus II (or higher)	3

Area D: Communications

CENG 105	College Composition I	3
CENG 106	College Composition II	3
CSTA 101	Fundamentals of Speech	3

Area E: Finance/Technology

Select one of the following:		3
CCIS 100	Info. Technology & Comp. App.	
CCIS 101	Introduction to Computers	
CBUS 250	Personal Finance	

Total Hours **35**

1st-Year Seminar

Code	Title	Hours
CGED 100	First Year Seminar	1
CGED 101	1st-Year Seminar	1

Total Hours **2**

Free Electives

Code	Title	Hours
CXXX XXX	General Elective ¹	3
CXXX XXX	General Elective ¹	3

Total Hours **6**

¹ At least 60% of credits beyond the core and cognate courses for the BS Degree must be at the 300 level or higher.

General Elective courses should be chosen in consultation with the student's academic advisor.

In order to graduate with a BS in Psychology, students must complete all core, required psychology, elective psychology, cognate psychology, and science courses for the BS and have enough General Elective credits to obtain a total of at least 122 credits. Other than this, there is no specific required number of General Elective credits or courses.

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Course	Title	Hours
First Year		
First Semester		
CBIO 111	General Biology I & Lab	4
CENG 105	College Composition I	3
CGED 100	First Year Seminar	1
CXXX	Area C	3
CXXX	Area A	3
Hours		14

Second Semester

CBIO 112	General Biology II & Lab	4
CENG 106	College Composition II	3
CGED 101	1st-Year Seminar	1
CXXX	Area A	3
CXXX	Area B	3
CXXX	Area E	3
Hours		17

Second Year**First Semester**

CCHE 111	Gen Chem 1 & Recitation & 111L	4
CPSY 211	General Psychology	3
CPSY 313	Statistics I	3
CXXX	Area B	3
CMAT 111	Calculus I	4

Hours **17**

Second Semester

CCHE 112	Gen Chem II Lec & Recitation & 112L	4
CPSY 220	Careers in Psychology	3
CPSY 314	Statistics II	3
CXXX	Area D	3
CPSY 415	Physiological Psychology	3

Hours **16**

Third Year**First Semester**

CCHE 231	Organic Chemistry & 231L	4
CPSY 371	Experimental Psychology I	3
CPSY 371L	Experimental Psychology Lab	1
CPSY 315	Social Psychology	3
CFLX	Any Foreign Language Course numbered 101 or higher	3
CPSY XXX	Psychology Elective	3

Hours **17**

Second Semester

CCHE 232	Organic Chemistry & 232L	4
CPSY 385	Abnormal Psychology	3
CPSY 413	Learning	3
CPSY XXX	Psychology Elective	3

Hours **13**

Fourth Year**First Semester**

CPHY 111	General & Modern Physics I & 111L	4
CPSY 377	History/Systems of Psychology	3
CPSY 488	Internship	3
CPSY XXX	Psychology Elective ¹	3
CXXX XXX	General Elective ²	3

Hours **16**

Second Semester

CPSY 418	Seminar	3
CPSY XXX	Psychology Elective ¹	3
CPSY XXX	Psychology Elective ¹	3
CXXX XXX	General Elective ²	3
	Hours	12
	Total Hours	122

¹ All Psychology Electives and General Electives must be at the 300 level or higher.

² In order to graduate with a BS in Psychology, students must complete all core, required psychology, elective psychology, cognate psychology, and science courses for the BS and have enough General Elective credits to obtain a total of at least 122 credits. Other than this, there is no specific required number of general Elective credits or courses.

All general education core requirements are in bold.