## **PSYCHOLOGY, BS**

### Introduction

Please click here (http://catalog.ucdenver.edu/cu-denver/undergraduate/schools-colleges-departments/college-liberal-arts-sciences/psychology/) to see Psychology department information.

The College of Liberal Arts and Sciences also offers a Psychology BA (http://catalog.ucdenver.edu/cu-denver/undergraduate/schools-colleges-departments/college-liberal-arts-sciences/psychology/psychology-ba/) degree.

These degree requirements are subject to periodic revision by the academic department, and the College of Liberal Arts and Sciences reserves the right to make exceptions and substitutions as judged necessary in individual cases. Therefore, the College strongly urges students to consult regularly with their major advisor and CLAS advisor to confirm the best plans of study before finalizing them.

## **Program Delivery**

· This is an on-campus program.

## **Declaring This Major**

 Click here (http://catalog.ucdenver.edu/cu-denver/undergraduate/ schools-colleges-departments/college-liberal-arts-sciences/ #policiestext) to go to information about declaring a major.

## **General Requirements**

To earn a degree, students must satisfy all requirements in each of the three areas below, in addition to their individual major requirements.

- CU Denver General Graduation Requirements (http:// catalog.ucdenver.edu/cu-denver/undergraduate/graduation/)
- CU Denver Core Curriculum (http://catalog.ucdenver.edu/cu-denver/ undergraduate/graduation-undergraduate-core-requirements/)
- College of Liberal Arts & Sciences Graduation Requirements (http://catalog.ucdenver.edu/cu-denver/undergraduate/ schools-colleges-departments/college-liberal-arts-sciences/ #graduationrequirementstext)
- Click here (http://catalog.ucdenver.edu/cu-denver/undergraduate/ academic-policies-procedures/) for information about Academic Policies

### **Program Requirements**

- Students must complete a minimum of 54 credit hours, including a minimum of 31 PSYC credit hours and a minimum of 23 credit hours in ancillary course work.
- Students must earn a minimum grade of C- (1.7) in all courses that apply to the major and must achieve a minimum cumulative major GPA of 2.0. All graded attempts in required and elective courses are calculated in the major GPA. Courses taken using P+/P/F or S/U grading cannot apply to major requirements.

Students must complete a minimum of 16 upper division (3000-level and above) PSYC credit hours with CU Denver faculty.

# Program Restrictions, Allowances and Recommendations

- An experiential learning component is required and must be approved by the Bachelor of Science academic advisor. To fulfill the experiential learning requirement, some options have a minimum overall GPA of 2.5 or higher. Fulfilling this requirement with a project outside of the Psychology Department requires prior approval by the Bachelor of Science academic advisor. Independent study or internship credit hours taken outside of the Psychology Department will not count as Psychology credit hours. PSYC 4111 Senior Seminar in Psychology: Career Capstone, or PSYC 3939 Internship, can fulfill this requirement, and student does not need 2.5 GPA
- 2. Successful (final grade of B or better) completion of PSYC 4680 Behavioral & Biomedical Sciences Research Seminar, PSYC 4681 Behavioral & Biomedical Sciences Research Seminar II and PSYC 4780 Behavioral & Biomedical Sciences Research: Ethics & Issues fulfills the experiential learning requirement for the Bachelor of Science in Psychology dept core graduation requirement. It is required for students to have instructor permission to enroll in both PSYC 4680 Behavioral & Biomedical Sciences Research Seminar and PSYC 4681 Behavioral & Biomedical Sciences Research Seminar II
- Students with transfer credit for PSYC1005 that was awarded zero credits will need to take an additional three credit Psychology Elective course to reach the minimum credit hours required for the Psychology Major.

## **Psychology Major Course Requirement**

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Code	Title	Hours
Complete all of to	he following required courses:	19
PSYC 1000	Introduction to Psychology I	
PSYC 1005	Introduction to Psychology II	
PSYC 2090	Statistics and Research Methods	
PSYC 2220	Biological Basis of Behavior	
PSYC 3090	Research Methods in Psychology	
PSYC 4054	Behavioral Neuroscience	
Complete two of	the following Group A elective courses	6
BIOL 3104	Behavioral Genetics	
PSYC 3222	Principles of Learning and Behavior	
PSYC 3254	Introduction to Animal Behavior	
PSYC 3262	Health Psychology	
PSYC 3263	Hormones and Behavior	
PSYC 3264	Exercise, Brain and Behavior	
PSYC 3265	Drugs, Brain and Behavior	
PSYC 3724	Developmental Neuroscience	
PSYC 3810	Neuropsychology	
PSYC 3822	Aging, Brain and Behavior	
PSYC 3832	Neural Basis of Learning	
PSYC 4164	Psychology of Perception	
Complete one of	the following Group B elective courses:	3
PSYC 3205	Human Development I: Child Psychology	

Total Hours		54
PSYC 4880	Directed Research	
PSYC 4840	Independent Study: PSYC	
	and Behavioral & Biomedical Sciences Research: Ethics & Issues	
PSYC 4680 & PSYC 4681 & PSYC 4780	Seminar and Behavioral & Biomedical Sciences Research Seminar II	
PSYC 4111	Senior Seminar in Psychology: Career Capstone Behavioral & Biomedical Sciences Research	
PSYC 3939	Internship	
	hours of Experiential Learning coursework: <sup>1</sup>	3
	ology/ Chemistry electives (p. 2)	
Chemistry (p. 2)		
Biology (p. 2)		
Complete required	ancillary coursework from Biology and Chemistry:	23
PSYC 3415	Experimental Social Psychology	
PSYC 3305	Abnormal Psychology	

Students should consult with the BS advisor to choose the best option.

Registration in PSYC 3939 Internship requires permission of instructor, meeting minimum grade requirements and approval of Experiential Learning Center. Registration in PSYC 4840 Independent Study: PSYC and PSYC 4880 Directed Research requires permission of instructor, meeting minimum grade requirements and approval of the CLAS advising office.

It is required for students to have instructor permission to enroll in both PSYC 4680 Behavioral & Biomedical Sciences Research Seminar and PSYC 4681 Behavioral & Biomedical Sciences Research Seminar II

Successful (final grade of B or better) completion of PSYC 4680 Behavioral & Biomedical Sciences Research Seminar, PSYC 4681 Behavioral & Biomedical Sciences Research Seminar II and PSYC 4780 Behavioral & Biomedical Sciences Research: Ethics & Issues fulfills the experiential learning requirement for the Bachelor of Science in Psychology dept core graduation requirement.

### **Biology**

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	Code	Title	Hours
	Take the following	g:	8
	BIOL 2010	Organisms to Ecosystems (Gen Bio)	
	or BIOL 20	3CHonors Organisms to Ecosystems (Gen Bio)	
	BIOL 2011	Organisms to Ecosystems Lab (Gen Bio)	
or BIOL 2031Ho		31Honors Organisms to Ecosystems Lab (Gen Bio)	)
	BIOL 2020	Molecules to Cells (Gen Bio)	
	or BIOL 204	4CHonors Molecules to Cells (Gen Bio)	
	BIOL 2021	Molecules to Cells Lab (Gen Bio)	
	or BIOL 20	41Honors Molecules to Cells Lab (Gen Bio)	

#### Chemistry

Code	Title	Hours
Take the follow	ing:	9
CHEM 2031	General Chemistry I	

or CHEM 20	0{Honors General Chemistry I
CHEM 2038	General Chemistry Laboratory I
or CHEM 20	08Bonors General Chemistry I Laboratory
CHEM 2061	General Chemistry II
or CHEM 20	09 Honors General Chemistry II Lecture
CHEM 2068	General Chemistry Laboratory II
or CHEM 20	09/Bonors General Chemistry II Laboratory

### **Upper Division Biology/ Chemistry Electives**

Code	Title	Hours
Take two of the fo	llowing upper division level ancillary elective course:	s: 6
BIOL 3225	Human Physiology	
BIOL 3244	Human Anatomy	
BIOL 3445	Introduction to Evolution	
BIOL 3611	General Cell Biology	
BIOL 3621	Introduction to Immunology	
BIOL 3650 & BIOL 3651	General Microbiology and General Microbiology Lab	
BIOL 3832	General Genetics	
BIOL 4134	Human Genetics	
BIOL 4165	Neurobiology	
CHEM 3810	Biochemistry	
CHEM 4810	General Biochemistry I	
CHEM 4820	General Biochemistry II	

To learn more about the Student Learning Outcomes for this program, please visit our website (https://clas.ucdenver.edu/psychology/learning-goals/).

To review the Degree Map for this program, please visit our website (https://www.ucdenver.edu/student/advising/undergraduate/degree-maps/clas/).