

PSYCHOLOGY (BS IN PSYCHOLOGY)

Description of Curriculum

Courses PSYC 201 and PSYC 202 are the core introductory courses in psychological sciences and are prerequisites for upper-level courses. Courses PSYC 301 and PSYC 302 are core courses that introduce students to methods utilized in the field of psychological sciences for conducting research and analyzing data. Both courses are often prerequisites for upper-level courses. Courses numbered 310-318 are lecture courses from the main areas of psychological science that build on material introduced in the PSYC 201 and PSYC 202 courses, and these courses are available to majors and non-majors. These courses are often prerequisites for 400 level courses. Courses numbered 401-409 are practica courses, in which students gain practical experience. They are intended primarily for majors, although non-majors with appropriate qualifications can enroll. Courses numbered 410-422 are seminar-sized laboratory courses intended primarily for majors. Each of these courses provides students with advanced training in the scientific methods of a particular subdiscipline within psychology. Courses numbered 440-469 are seminar classes that focus on each instructor's specific area of interest, and audiences for these courses will vary from course to course. Contact individual instructors for details.

All students preparing for graduate study in Psychology, whether they are majors or not, are advised to obtain practical experiences in areas appropriate to their interest.

Students can petition for a graduate class to count as an upper-level elective course. **Students must obtain instructor and Dean's approval to enroll in a graduate level course.**

Required Credit Hours: 45

Candidates for the B.S. degree in Psychology must complete the B.A. degree requirements (below) and three courses that are chosen from among the following departments and programs: Applied Science, Biology, Chemistry, Computer Science, Data Science, Geology, Health Sciences¹, Mathematics, or Physics. This is in addition to satisfying the COLL 200 and knowledge domain requirements. None of these three courses may be a COLL 100 or a COLL 150 course nor may they be taken on a Pass/Fail basis. All courses must be at least 3 credits, and one course must be numbered 200 or above.

¹ Courses in Health Sciences must have an NQR attribute to qualify for the B.S.

An interdisciplinary degree in Neuroscience is also available. Please refer to the Neuroscience section of this catalog.

Major Requirements:

The Psychology major is intended to provide the student with a breadth of knowledge from natural and social science perspectives. Course offerings are categorized accordingly: in general, odd numbered courses reflect a natural science perspective while even numbered courses reflect a social science perspective.

Core Courses

Code	Title	Hours
PSYC 201	Introduction to Psychology as a Natural Science	3
PSYC 202	Introduction to Psychology as a Social Science	3
PSYC 301	Elementary Statistics	4
PSYC 302	Research Methods/Psy	4

Electives

Breadth Requirement 12

Social Science: take at least two

PSYC 310	Developmental Psychology
PSYC 312	Personality Theory
PSYC 314	Social Psychology
PSYC 318	Psychopathology

Natural Science: take at least two

PSYC 311	Cognitive Psychology
PSYC 313	Physiological Psych
PSYC 315	Foundations of Learning and Memory
PSYC 317	Sensation and Perception

Depth Requirement 6

Take at least two of the following courses (one must be numbered above 440):

PSYC 350	Community Psychology and Prevention
PSYC 351	Evolutionary Psychology
PSYC 352	Cross-Cultural Psychology
PSYC 353	History and Systems of Psychology
PSYC 354	Motivation and Emotion
PSYC 355	Cognitive Science
PSYC 356	Health Psychology
PSYC 360	Adult Development
PSYC 362	Sexuality
PSYC 406	Service Learning in Developmental Psychology
PSYC 440	Perception & Representation in Art and Architecture
PSYC 441	Neuroscience of Musical Cognition
PSYC 442	Psychology of Decision Making
PSYC 445	Psychopharmacology
PSYC 447	Cognitive Neuroscience
PSYC 451	Seminar in Evolutionary Psychology
PSYC 452	Close Relationships
PSYC 453	Infancy
PSYC 455	Autobiographical Memory
PSYC 456	Stereotypes & Prejudice
PSYC 457	Plastic Brain
PSYC 470	Topics in Psychology
PSYC 490	Directed Readings in Psychology
PSYC 491	Research in Psychology
PSYC 498	Internship

Advanced Research 4

Take one of the following courses:

PSYC 410	Research in Developmental Psychology
PSYC 411	Cognition and Thinking
PSYC 412	Research Personality

PSYC 413	Research in Physiological Psychology
PSYC 414	Research Methods in Social Psychology
PSYC 415	Research in Animal Cognition
PSYC 417	Research in Sensation & Perception
PSYC 418	Research in Psychopathology
PSYC 422	Behavior Modification
Total Hours	36

Major Computing Requirement:

PSYC 301 Elementary Statistics

Major Writing Requirement:

To fulfill the Major Writing Requirement majors must earn a grade of "C-" or better in either:

PSYC 302 Research Methods/Psy or any advanced research course in psychology.