

CPSY Psychology Concentration Requirements for the AB and ScB degrees

Psychology is the scientific study of the mind and behavior. Fundamental to the study of psychology is analytic methods and critical thinking about the relation between theory and evidence. Studying psychology allows students to understand human and animal behavior, cognitive, perceptual, and developmental processes, motivation, identity, and the relations between well-being and society. Studying psychology also allows students insight into clinical applications of psychological science. Students in the concentration are required to take courses in quantitative methods and experimental design, become familiar with a set of foundational topics in the psychological sciences, and participate in seminars and laboratory courses on specialized topics and state-of-the-art experimental techniques. The concentration in psychology can prepare students for careers in research, teaching, clinical practice, business, law, marketing, and education, among many other professions. The general goal of the psychology concentration requirements is to provide students with a broad exposure to the different areas within psychological science, while also allowing students to explore some of those areas deeply.

The AB concentration requires 12 courses.

2 Courses in Analysis

- Statistical Methods (CPSY 900)
 - Equivalent courses in other departments may be acceptable; see a concentration advisor for details
- Research Methods (CPSY 1900)
 - Laboratory courses in CPSY (CPSY 1195, 1293, 1591, 1791) can be substituted for CPSY 1900, with the approval of a concentration advisor
 - Laboratory courses in other departments are not acceptable
- We strongly recommend that students take CPSY 0900 in the sophomore year and CPSY 1900 by the end of the junior year.

5 Foundation courses, from the following list

- CPSY 0010 (Mind, Brain & Behavior)
- CPSY 0100 (Learning)
- CPSY 0110 (Animal Behavior)
- CPSY 0200 (Cognition) *or* 0220 (Making Decisions)
- CPSY 0400 (Cog Neuro) *or* 0450 (Brain Damage)
- CPSY 0500 (Perception & Mind)

- CPSY 0610 (Childrens' Thinking) *or* 0620 (Social & Moral Development)
- CPSY 0700 (Social Psych) *or* 0710 (Psych of Happiness)
- CPSY 0702 (Clinical Psych)
- CPSY 0800 (Language & Mind)
- Courses in other departments are not acceptable
- In places where we prevent students from taking two similar Foundation classes (i.e., those listed as *or*), students can take the second class as an elective. For example, students interested in developmental psychology can take CPSY 0610 to satisfy a Foundation requirement and CPSY 0620 as an elective.

4 Electives

- Elective courses provide breadth in CPSY and/or can form a programmatic theme.
- At least 2 electives must be at the 1000 level.
- Foundation courses not used for the foundation requirement can be used as electives.
- Only one independent study course (either CPSY 1970 or 1980) can be used as an elective.
- No more than 2 electives can be taken outside the CPSY department, with the approval of a concentration advisor. These courses must have a clear relevance to the field of Psychology and must count for concentration credit in the home department.

1 Capstone

- The capstone is an advanced course, meant to integrate material from Foundation courses with the methods acquired from Analysis courses.
- The capstone must be taken during the Senior year (semesters 7, 8, or 9).
- The capstone can be fulfilled by completing one of the following:
 - Independent study (CPSY 1970, 1980). See guidelines.
 - Any CPSY laboratory course (CPSY 1195, 1293, 1591, 1791)
 - An advanced seminar (1000 level) in CPSY
 - CPSY 1960 is not approved for Psychology concentrators
 - CPSY 1900 cannot be used as a capstone course.
- Courses outside CPSY cannot be used to fulfill the capstone requirement.

The ScB concentration requires 17 courses. In addition to the 12 courses for the AB, ScB concentrators must fulfill the following requirements.

5 STEM courses

- At least 2 1000 level courses in CPSY
- Courses from APMA, BIOL, CHEM, CSCI, MATH, NEUR, or PHYS at any level can be used, if these courses count for concentration credit in the home department.
- The concentration advisor must approve all STEM courses.

Other important information

- No more than 2 semesters of independent study (CPSY 1970 or 1980) can be used for concentration credit
- A given course can be counted towards only one requirement
- All requests for transfer credit or course equivalency must be made via ASK, and must include a full syllabus
- AP and IB courses cannot be used for concentration credit