

B.A. Major Program in Psychology

The Bachelor of Arts in Psychology is a social science major requiring 12 courses in psychology (3 core courses, 4 breadth courses, one 100-level recitation section accompanying one of the breadth courses and 4 seminars). This flexible program permits development of one or more minors in other fields or the undertaking of a double major.

Optional Concentration: Students in the B.A. Program may choose to complete an optional concentration. Completion of a concentration involves selecting specific 100-level breadth courses and 300-level seminars within the concentration. Please see "Concentration Areas Within Psychology" (on back) for additional information.

Required Core Courses

PSYC 001	Introduction to Psychology (4)
PSYC 110	Statistical Analysis of Behavioral Data (4)
PSYC 210	Experimental Research Methods and Laboratory (4)

Required Breadth Courses

Four* 100-level courses, with a minimum of one from each of the following three areas:

- A) **Cognition and Cognitive Neuroscience**
PSYC 117 (COGS 117) Cognitive Psychology (4)
PSYC 176 (COGS 176) Cognitive Neuroscience (4)
- B) **Developmental**
PSYC 107 Child Development (4)
PSYC 109 Adulthood & Aging (4)
- C) **Social and Personality**
PSYC 121 Social Psychology (4)
PSYC 153 Personality (4)

*The fourth 100-level breadth course must be selected from any of the 100-level courses above or PSYC 138 Abnormal Psychology.

Required Recitation

One 100-level recitation section accompanying one of the above breadth courses:

PSYC 182	Child Development Recitation
PSYC 183	Cognitive Psychology Recitation
PSYC 184	Cognitive Neuroscience Recitation
PSYC 185	Personality Recitation
PSYC 186	Social Psychology Recitation

Required Seminars

Four 300-level seminars, excluding PSYC 300, 310, 391, 392, 393 and 394. Seminars need to span at least two areas (Cognition and Cognitive Neuroscience, Developmental, Social and Personality, or Clinical and Behavioral Health).

B.S. Major Program in Psychology

The Bachelor of Science in psychology is a highly structured and comprehensive behavioral science major requiring 13 courses (approximately 49 credit hours) in psychology and 10 collateral courses (approximately 35-40 credit hours) as described below. Collateral Courses span three areas (Mathematics and Computer Science, Natural Science, and Social and Cognitive Science). Students pursuing a wide-range of post-graduate plans may find this program fits their needs and interests.

Students who choose the B.S. program must complete a concentration in Cognition and Cognitive Neuroscience; Developmental; Social and Personality; or Clinical and Behavioral Health. Progression through the program is best

served through early commitment. Students who do not declare their majors early may find it difficult to complete the B.S. major program.

Collateral Requirements (at least 35 credits)

Mathematics and Computer Science: (7-8 credits)

Select two from the following:

MATH 012, MATH 043, any of the calculus courses, CSE 001 & 002, or any CSE course 12 or above.

Natural Science: (at least 14 credits)

Select at least one course from:

BIOS 010, BIOS 041, EES 025, EES 028, or EES 031

And select three courses from:

Biological Sciences: BIOS 010 or above

Chemistry: CHM 030 or above

Physics: PHYS 010 or above

Earth and Environmental Sciences: EES 25, 28, or 31

(Please consult the catalog for information on prerequisites. To fulfill college distribution requirements, at least one course must include the associated lab.)

Social and Cognitive Science: (7-8 credits)

Select two from the following:

Any Anthropology (ANTH), Sociology and Anthropology (SOAN), Sociology (SOC), Philosophy (PHIL) and Cognitive Science (COGS).

Any area studies (Asian, Africana, etc.); Global Studies (GS); Health, Medicine and Society (HMS); Science, Technology and Society (STS); and Women, Gender, and Sexuality Studies (WGSS). Courses may NOT be cross-listed with Psychology and courses must have a SS designation.

Additional Coursework: (7-8 credits)

Select any two additional courses from the above lists.

Psychology Requirements (49 credits)

Required Core Courses

PSYC 001 Introduction to Psychology (4)

PSYC 110 Statistical Analysis of Behavioral Data (4)

PSYC 210 Experimental Research Methods and Laboratory (4)

Required Breadth Courses

Four 100-level courses, with a minimum of one from each of the following three areas:

A) **Cognition and Cognitive Neuroscience**

PSYC 117 (COGS 117) Cognitive Psychology (4)

PSYC 176 (COGS 176) Cognitive Neuroscience (4)

B) **Developmental**

PSYC 107 Child Development (4)

PSYC 109 Adulthood & Aging (4)

C) **Social and Personality**

PSYC 121 Social Psychology (4)

PSYC 153 Personality (4)

*The fourth 100-level breadth course is determined by the concentration being pursued.

Required Recitation

One 100-level recitation section accompanying one of the above breadth courses:

PSYC 182 Child Development Recitation

PSYC 183 Cognitive Psychology Recitation

PSYC 184 Cognitive Neuroscience Recitation

PSYC 185 Personality Recitation

PSYC 186 Social Psychology Recitation

Required Seminars

Five 300-level seminars, excluding PSYC 300, 310, 391, 392, 393 and 394. Seminars need to span at least two areas (Cognition and Cognitive Neuroscience, Developmental, Social and Personality, and Clinical and Behavioral Health).

CONCENTRATION AREAS WITHIN PSYCHOLOGY

Students in the B.S. major program in Psychology must complete a concentration in one of the following four areas of psychology. (Students in the B.A. major program may also opt to complete a concentration in one of the following four areas of psychology.)

A) Cognition and Cognitive Neuroscience Concentration

Complete both PSYC 117 and PSYC 176

Choose three of the following 300-level seminars:

PSYC 304, PSYC 307, PSYC 320, PSYC 344, PSYC 347, PSYC 351, PSYC 358, PSYC 362, PSYC 369 or PSYC 377.

B) Developmental Concentration

Complete both PSYC 107 and 109

Choose three of the following 300-level seminars:

PSYC 304, PSYC 318, PSYC 328, PSYC 346, PSYC 351, PSYC 358, PSYC 363, PSYC 364, PSYC 365, PSYC 368, PSYC 378, PSYC 383 or PSYC 386.

C) Social and Personality Concentration

Complete both PSYC 121 and 153

Choose three of the following 300-level seminars:

PSYC 302, PSYC 311, PSYC 313, PSYC 314, PSYC 318, PSYC 332, PSYC 341, PSYC 349, PSYC 350, PSYC 353, PSYC 363, PSYC 364, PSYC 365, PSYC 378, PSYC 383 or PSYC 384.

D) Clinical and Behavioral Health Concentration

Complete both PSYC 138 and PSYC 153

Choose three of the following 300-level seminars:

PSYC 302, PSYC 327, PSYC 334, PSYC 338, PSYC 344, PSYC 346, PSYC 348, PSYC 354, PSYC 367, PSYC 378, PSYC 380 or PSYC 386.

NOTE: Transfer credits and study abroad course work may be applied toward the major; however, students must take a minimum of two 100-level breadth courses, three 300-level seminars, and PSYC 210 at Lehigh to earn a Psychology Major from Lehigh.
