

Psychology Course Requirements: Bachelor of Arts and Bachelor of Science

Core Courses. The following five courses **should be taken early** in the student's degree program. Concepts learned in these courses will benefit the student in upper-level psychology classes.

- PSYC 1010 Introduction to Psychology I (3 credit hours)
- PSYC 1020 Introduction to Psychology II (4)¹ *Prereq: PSYC 1010*
- PSYC 2000 Careers in Psychology (1) *Prereq: PSYC 1010*
- PSYC 3130 Statistics for the Behavioral Sciences (3) *Prereq: MATH 1310*
- PSYC 3140 Methods of Psychological Inquiry (3) *Prereq: PSYC 3130 and ENGL 1160*

Area Focus Courses. One required from four of the following five areas. PSYC 1010 is a prereq for all of the Psychology courses listed.

1. Applied Psychology

- PSYC 3510 Educational Psychology (3 credit hours)
- PSYC 4020 Learning (3) *Prereq: PSYC 1020*
- PSYC 4310 Psychological and Educational Testing (3)
- PSYC 4560 Forensic Psychology (3)
- PSYC 4610 Human Factors Engineering (3)
- PSYC 4630 Organizational Psychology (3)
- PSYC 4640 Personnel Psychology (3)

2. Social/Personality/Developmental Psychology

- PSYC 3450 Social Psychology (3 credit hours)
- PSYC 3520 Child Psychology (3)
- PSYC 3540 Adolescent Psychology (3)
- PSYC 4450 Personality Theories (3)

3. Mental Health

- PSYC 3410 Clinical Psychology (3 credit hours)
- PSYC 3430 Personality and Adjustment (3)
- PSYC 4440 Abnormal Psychology (3)
- PSYC 4590 Psychology of Exceptional Children (3)
- PSYC 4800 Law and Psychology (3)

4. Cognitive/Neuroscience

- PSYC 4070 Cognitive Psychology (3 credit hours) *Prereq: PSYC 1020*
- PSYC 4090 Cognitive Neuroscience (3 hours) *Prereq: PSYC 1020*
- PSYC 4210 Sensation and Perception (3) *Prereq: PSYC 1020*
- PSYC 4230 Behavioral Neuroscience (3)
- PSYC 4270 Animal Behavior (3)
- PSYC 4320 Hormones and Behavior (3) *Prereq: BIOL 1020 or 1750*
- PSYC 4520 Psycholinguistics (3)

5. History/Philosophy of Science

- PSYC 4010 History of Psychology (3 credit hours)
- PSYC 4250 Limits of Consciousness (3)
- PHIL 2020 Introduction to Philosophy of Mind (3)
- PHIL 3400 Philosophy of Natural Science (3)
- PHIL 3410 Philosophy of the Social Sciences (3)
- PHIL 3430 Philosophy of Biology (3)
- PHIL 3650 Philosophy of Mind (3)

¹ Prior to Fall 2010 PSYC 1020 was taught as a 3-credit course with a separate 1-credit lab (PSYC 1024).

Labs. One required. PSYC 3140 is a prereq for all of these labs. Students should see the department secretary in the semester prior to enrolling in the course to obtain permission to register.

- PSYC 4024 Laboratory in Psychology: Learning (3 credit hours) *offered every fall term; Prereq: PSYC 4020*
- PSYC 4074 Laboratory in Psychology: Cognition (3) *offered every spring term; Prereq: PSYC 4070 or 4210 or 4090*
- PSYC 4214 Laboratory in Psychology: Sensation and Perception (3) *offered every fall term; Prereq: PSYC 4210 or 4070*
- PSYC 4234 Laboratory in Psychology: Behavioral Neuroscience (3) *offered every spring term; Prereq: PSYC 4230*
- PSYC 4280 Laboratory in Psychology: Animal Behavior (3) *offered every fall term; Prereq: PSYC 4270 or 4220*
- PSYC 4544 Laboratory in Psychology: Developmental (3) *offered every spring term; Prereq: PSYC 3520 and 3540*

Electives. Two additional 3-credit hour 3000- or 4000-level psychology courses are required. These may be selected from the **Area Focus Courses**, the **Labs**, or the courses listed below.

- PSYC _____
- PSYC _____
- PSYC 4460 Psychology of Adult Development and Aging (3 credit hours)
- PSYC 4470 Mental Health and Aging (3)
- PSYC 4570 Behavior Analysis and Interventions (3)
- PSYC 4900 Readings in Psychology (1-6)
- PSYC 4920 Special Topics in Psychology (1-3)
- PSYC 4960 Research Problems in Psychology (1-6)
- PSYC 4990 Senior Thesis (3-6)

Additional Bachelor of Arts Course Requirement

Foreign Language. This degree program requires completion of the College of Arts & Sciences foreign language option (16 credit hours or equivalent).

- _____

Additional Bachelor of Science Course Requirements

Calculus. One required.

- MATH 1930 Calculus for the Managerial, Life and Social Sciences (3 credit hours)
- MATH 1950 Calculus I (5)

Social Sciences. Two 3-credit hour courses in Anthropology *or* two 3-credit hour courses in Sociology—excepting SOC 2130, SOC 3450, and any course cross-listed in Psychology—are required.

- _____
- _____

Natural Sciences. One of the following pairs of courses in Biology, Physics, or Chemistry is required.

- BIOL 1450 Biology I (5 credit hours) *and* BIOL 1750 Biology II (5)
- BIOL 2740 Human Physiology and Anatomy I (4) *and* BIOL 2840 Human Physiology and Anatomy II (4)
- BIOL 2140 Genetics (4) *and* BIOL 3020 Molecular Biology of the Cell (3)
- PHYS 1110/1154 General Physics I (5) *and* PHYS 1120/1164 General Physics II (5)
- CHEM 1140/1144 Fundamentals of College Chemistry (5) *and* CHEM 2210/2214 Fundamentals of Organic Chemistry (5)

Note: The B.S. degree program *does not* require completion of the foreign language option.