



Pitt

Kenneth P. Dietrich
School of Arts and Sciences

Psychology Major

www.Psychology.Pitt.edu/Undergraduate

Revised: 07/2020

The undergraduate psychology major introduces students to a breadth of psychological topics, including the biological, social, and environmental influences on human behavior. As a department in the natural sciences, it also focuses on developing strong research and analytical skills. The department encourages students to complement their coursework with experiential learning opportunities, such as research and internships, to prepare themselves for a variety of career and graduate school paths.

Required courses for the Psychology major

The psychology major requires the completion of 33 to 34 credits in psychology, four credits in statistics, and nine to 10 credits of co-requirements distributed as follows.

Foundation courses

- PSY 0010 Introduction to Psychology
- STAT 0200 Basic Applied Statistics or
STAT 1000 Applied Statistical Methods or
STAT 1100 Statistics & Probability for Business Management
- PSY 0036 Research Methods Lecture
- PSY 0037 Research Methods Lab

Note: The required STAT course should be taken as early as possible because the content is important to many other PSY courses. The STAT course must be taken prior to taking PSY 0036 and PSY 0037 because it is a prerequisite.

Core courses

Four of the following

- PSY 0105 Introduction to Social Psychology
- PSY 0205 Psychopathology
- PSY 0310 Developmental Psychology
- PSY 0422 Cognitive Psychology
- PSY 0505 Introduction to Biopsychology or NROSCI 1000 Introduction to Neuroscience

Upper-level courses

Two 1000-level courses, not to include any of the following

- PSY 1900 Supervised Field Placement
- PSY 1902 Directed Reading
- PSY 1903 Directed Research
- PSY 1907 Directed Individual Research
- PSY 1950 Psychology Senior Seminar
- PSY 1970 Undergraduate Teaching Experience
- PSY 1973 Honors Directed Research
- PSY 1975 Honors Thesis

Elective course

Choose one elective PSY course from any of the following.

- | | |
|----------------|----------------|
| PSY 0100-level | PSY 0400-level |
| PSY 0200-level | PSY 0500-level |
| PSY 0300-level | PSY 1000-level |

The elective course cannot include any course used to fill a core requirement, any 1000-level requirement, or lab methods requirement. Experiential learning courses – PSY 1900, PSY 1903, and PSY 1907 may be used to fulfill this requirement. PSY 0011, PSY 1950, PSY 1970, PSY 1973, and PSY 1975 may not be used to fulfill this requirement.

Laboratory methods course; choose one

- PSY 0423 Cognitive Psychology Lab
- PSY 1025 Tests and Measurements *
- PSY 1059 Topics in Advanced Research Methods **
- PSY 1064 Advanced Directed Research
- PSY 1112 Psychological Aspects of Human Sexuality: Research Writing Practicum
- PSY 1213 Psychopathology Advanced Lab
- PSY 1305 Experimental Child Psychology
- PSY 1471 Mapping Brain Connectivity
- PSY 1975 Honors Thesis

* Offered infrequently

** Topics vary

Co-requirement courses

Students must take a minimum of one approved course in each of the following areas: mathematics; biological science; social science. Courses that fulfill these requirements are listed on the back of this sheet.

Grade requirements

All foundation, core, upper level, PSY elective, PSY lab, and statistics courses used to fulfill the major requirements must be completed with a grade of C or better. A minimum GPA of 2.0 in departmental courses is required for graduation.

Satisfactory/No Credit option

All PSY and STAT courses used to fulfill requirements for the major must be taken for a letter grade.

Writing (W) requirement

Students must complete at least one W-course in the major. PSY 0037 Research Methods Lab meets this requirement.

Declaring the major

To declare the psychology major, students must have completed PSY 0010 and the required statistics course with a C or better and be enrolled in PSY 0036.

Honors major requirements

Honors in psychology is granted if in addition to fulfilling all requirements for the major, the student:

- maintains a GPA of 3.5 or above in PSY courses;
- maintains an overall GPA of 3.25 or above;
- completes three credits in both PSY 1973 and PSY 1975; and
- successfully completes an honors research project, thesis, and oral defense.

Students planning to pursue the honors major should select a faculty advisor early in their junior year. PSY 1903 Directed Research should be taken prior to pursuing the honors major. Students planning to complete an honors project must meet with the director of psychology advising before registering.

New major orientation: New majors must complete an online orientation prior to scheduling an appointment with their assigned psychology advisors. Students will receive an e-mail with instructions and dates approximately the fourth week of each fall and spring term.

Advising

Psychology Advising Office
PsyAdvis@Pitt.edu
SENSQ 3117
412-624-4540

Checklist for the Psychology major

Foundation courses

- _____ PSY 0010
- _____ STAT 0200 or STAT 1000 or STAT 1100
- _____ PSY 0036
- _____ PSY 0037

Core courses; choose four of the following

- _____ PSY 0105
- _____ PSY 0205
- _____ PSY 0310
- _____ PSY 0422

_____ PSY 0505 or NROSCI 1000

Upper-level elective courses

- _____ PSY 1_____ (1000-level course)
- _____ PSY 1_____ (1000-level course)

Psychology elective course

_____ PSY _____ (see options on the front of this sheet)

Laboratory course; choose one of the following

- _____ PSY 0423 Cognitive Psychology Lab
- _____ PSY 1025 Tests and Measurements
- _____ PSY 1059 Topics in Advanced Research Methods
- _____ PSY 1064 Advanced Directed Research
- _____ PSY 1112 Psychological Aspects of Human Sexuality
- _____ PSY 1213 Psychopathology Advanced Lab
- _____ PSY 1305 Experimental Child Psychology
- _____ PSY 1471 Mapping Brain Connectivity
- _____ PSY 1975 Honors Thesis

Co-requirement courses

Students must take a minimum of one course in each of the following areas.

Mathematics; choose one of the following

- _____ CS 0007 Introduction to Computer Programming
- _____ CS 0008 Introduction to Programming with Python
- _____ CS 0011 Introduction to Computing for Scientists
- _____ CS 0012 Introduction to Computing for the Humanities
- _____ CS 0401 Intermediate Programming Using Java
- _____ MATH 0125 and MATH 0126 Calculus for Business 1 and 2
- _____ MATH 0120 Business Calculus
- _____ MATH 0220 Analytical Geometry and Calculus 1
- _____ MATH 0400 Finite Mathematics
- _____ STAT 1201 Nonparametric Statistics

Note: Any student who wants to take an entry level MATH course (0120, 0200, 0220, 0032, or 0400), and who has not taken the prerequisite course for credit at the University of Pittsburgh must take the placement assessment (www.Mathematics.Pitt.edu/MathPlacement).

Biological Science; choose one of the following

- _____ ANTH 0620 Biocultural Anthropology
- _____ ANTH 0630 Forensic Anthropology

- _____ ANTH 0680 Physical Anthropology
- _____ BIOSC 0150 Foundations of Biology 1
- _____ BIOSC 0160 Foundations of Biology 2
- _____ BIOSC 0805 The Human Body
- _____ BIOSC 0815 Genes and Diseases
- _____ NROSCI 0081 Drugs and Behavior

Social Science; choose one of the following

- _____ AFRONA 1309 Women of African & the African Diaspora
- _____ AFRONA 1522 Sex and Racism
- _____ ANTH 0538 The Archaeologist Looks at Death
- _____ ANTH 0582 Introduction to Archaeology
- _____ ANTH 0768 Human Sexuality in Cross Culture
- _____ ANTH 0780 Introduction to Cultural Anthropology
- _____ COMMRC 0310 Rhetorical Process
- _____ COMMRC 0320 Mass Communication Process
- _____ COMMRC 1110 Theories of Interpersonal Communication
- _____ ECON 0100 Introduction to Microeconomic Theory
- _____ ECON 0110 Introduction to Macroeconomic Theory
- _____ ECON 0800 Introduction to Economics
- _____ GSWS 0100 Introduction to Gender, Sexuality, and Women's Studies
- _____ GSWS 0200 Sex, Race, & Popular Culture
- _____ LING 0080 Aspects of Language
- _____ LING 1000 Introduction to Linguistics
- _____ PS 0200 American Political Process
- _____ PS 0300 Comparative Politics
- _____ PS 0500 World Politics
- _____ PS 0600 Political Theory
- _____ SOC 0005 Societies
- _____ SOC 0010 Introduction to Sociology
- _____ SOC 0150 Social Theory
- _____ SOC 0230 Social Research Methods
- _____ SOC 0317 Global Society
- _____ SOC 0411 Deception and Betrayal
- _____ SOC 0432 Wealth and Power
- _____ SOC 0438 Sociology of the Family
- _____ SOC 0444 Urban Sociology
- _____ SOC 0446 Sociology of Gender
- _____ SOC 0460 Minority Groups
- _____ SOC 0471 Deviance and Social Control
- _____ SOC 0475 Sociology of Aging
- _____ SOC 1365 Race, Gender and Development
- _____ SOC 1413 Marriage
- _____ SOC 1448 Working Women
- _____ SOC 1450 Health and Illness