

BACHELOR OF SCIENCE
MAJOR PROGRAM IN PSYCHOLOGY
 FOR THE COLLEGES OF THE ARTS AND SCIENCES GEC STUDENTS

THE OHIO STATE UNIVERSITY
 DEPARTMENT OF PSYCHOLOGY
 015 PSYCHOLOGY BUILDING
 614-292-5750

Overview of Major Requirements

- Forty-eight (48) credits in Psychology department (or department approved) coursework at the 300-level and above (Exceptions – Psychology 320: Introduction to Data Analysis in Psychology, Psychology 389: Career Exploration in Psychology, and Psychology 597: Contemporary Issues e.g., 597.01, 597.02, and 597.03 do not count toward the major). This coursework is distributed across three categories: Core Requirements, Advanced Requirements, and Elective Courses.
- Psychology 100: General Psychology and Psychology 300: Introduction to Research in Psychology are required of all psychology majors (Psych. 100 fulfills a GEC requirement; Psych. 300 counts toward the major).
- B.S. students in psychology must take Psychology 320 (H320 is also available) or pre-approved equivalent course, which will not be counted toward the major. B.S. students must also take Psychology 321 (H321 is also available) and one of the advanced research methods courses (Psychology 500, 510, or 520). Psychology 321 and the advanced research methods course will be counted toward the major. Students must earn a C- or higher in Psychology 320 to advance to Psychology 321.
- Minimum of one course in each of the Core Requirement areas (A-E) as listed below in Section I.
- Minimum of two additional courses at the 500-level and above (Advanced Requirements). Choose from two of the five sub-areas as listed below in Section II. Note: Psychology 475: The Self and Psychology 695: Seminars in Psychology can be used as advanced requirement courses. Psychology 693 and 699 cannot be used to meet this requirement.
- Minimum grade of a “C-“ in any course to be counted toward the major and minimum major GPA of 2.0 for graduation (does not include Psychology 100 or Psychology 320).
- If Psychology 367.01 is used as a second-level writing course for the GEC requirement, it may also be used to satisfy the core requirement in the Social Psychology sub-area and these credits will be applied to the total credits for the major.
- Psychology 489: Internship in Psychology, Psychology 699: Undergraduate Research in Psychology, and Psychology 693: Individual Studies credits combined can only apply 6 hours to the major program.

PLEASE NOTE

You are strongly encouraged to complete all required courses prior to your final quarter of enrollment because:

- a) Course offerings can change at anytime.
- b) Specific quarters listed for individual courses are not guaranteed.

Section I. Core Requirements (Choose one course from each of the five subareas of this section.)

A. Cognition/Attention/Performance

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| 302 | Introduction to the Psychology of Listening and Reading (4) SP |
| 309 | Human Motor Control and Learning (4) AU |
| 311 | General Psychology: Motivation & Action (3) <i>only available at some regional campuses</i> |
| 312 | Learning, Memory, and Cognition (4) AU, WI, SP |
| 508 | Psychology of Judgment and Decision-Making (5) [*honors version available AU & SP] AU, WI, SP, SU |

B. Clinical/Counseling Psychology

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| 331 | Abnormal Psychology (5) AU, WI, SP, SU |
| 335 | Psychology of Adjustment (4) SP |
| 540 | Introduction to Counseling Psychology (4) AU, WI, SP, SU |

C. Developmental Psychology

- 340 Introduction to Life Span Developmental Psychology (5) [*honors version available WI] AU, WI, SP, SU
- 550 Psychology of Childhood (4) [*honors version available AU] AU, WI, SP, SU
- 551 Adolescence (5) AU, WI, SP, SU
- 552 Psychology of the Adult Years (3) SP

D. Behavioral Neuroscience

- 310 Basic Psychology: Perception (4) AU, WI, SP, SU
- 313 Behavioral Neuroscience (5) AU, WI, SP, SU

E. Social Psychology

- 325 Social Psychology (5) [*honors version available WI or SP] WI, SP
- 367.01 Social Psychology (5) AU, WI, SP, SU
- 375 Stereotyping and Prejudice (4) AU, WI, SP, SU
- 522 Organizational Psychology (4) SU

Section II. Advanced Requirements (Choose at least one course from two of the five subareas of this section. These courses cannot be the same as those taken to meet a Core Requirement. Courses followed by “#” are infrequently taught.)

A. Cognition/Attention/Performance

- 465 *Cognition: Language and Memory* (4) #
- 503 Introduction to Cognitive Psychology (4) WI
- 508 Psychology of Judgment and Decision-Making (5) [*honors version available AU & SP] AU, WI, SP, SU
- 510 Research Methods in Cognitive Psychology (5) AU, SP
- H512 *Human Memory and Cognition* (5) #
- 600 Psychology of Learning (5) AU
- 602 *Psychology of Listening and Reading* (3) #
- 603 *Visual Perception* (3) #
- 606 *High-Level Vision* (4) # (SP08 next scheduled)
- 608 *Introduction to Mathematical Psychology* (3) # (WI08 next scheduled)
- 609 *Introduction to Mathematical Models in Experimental Psychology* (4) # (AU07 next scheduled)
- 612 Introduction to Cognitive Science (3) AU
- 615 *Psychology of Language* (3) # (SP08 next scheduled)
- 616 *Psychological Scaling* (4) #
- 617 *Neural Network Models in Psychology* (4) # (SP08 next scheduled)
- 619 *Visual Information Processing* (5) #
- 620 Human Performance (5) AU
- 625 *Introduction to Auditory Perception* (3) #
- 695 Seminars in Psychology (2-5)
- 737 Proseminar in Cognitive Science (2) SP

B. Clinical/Counseling Psychology

- 420 Psychology Applied to Sport (5) AU
- 511 Psychological Testing (4) AU
- 530 Psychology of Personality (4) AU, WI, SP, SU
- 531 Health Psychology (4) WI, SP
- 532 Clinical Psychological Science (5) AU, SP
- 540 Introduction to Counseling Psychology (4) AU, WI, SP, SU
- 543 Psychology of Women (5) SU
- 545 *Cross-Cultural Psychology* (4) #
- 695 Seminars in Psychology (2-5)

C. Developmental Psychology

- 550 Psychology of Childhood (4) AU, WI, SP, SU
- 551 Adolescence (5) AU, WI, SP, SU
- 552 Psychology of the Adult Years (3) SP
- 554 Language Development (5) AU
- 555 Adolescent Sexuality (5) WI, SP

- 560 *Educational Psychology (5) only available at regional campuses*
- 571 Psychology of Developmental Disability (4) SP
- 575 *Behavior Modification in Applied Settings (4) #*
- 652 *Behavior Modification with Children and Youth (3) #*
- 662 Psychology of Creativity (3) SU
- 681 Development and Psychopathology (5) SP
- 684 Psychology of Delinquency (5) AU
- 695 Seminars in Psychology (2-5)
- 717.01 Family Systems: An Interdisciplinary Approach to Families of Handicapped Children (3)
- 717.02 The Interdisciplinary Team: Clinical and Administrative Issues (3)
- 717.03 Developmental Disabilities (3)

D. Behavioral Neuroscience

- 500 *Experimental Psychology (5) # (AU07 next scheduled)*
- 501 Advanced Behavioral Neuroscience (4) WI
- H506 *Contemporary Issues in Neuroscience (2) #*
- 513 Introduction to Cognitive Neuroscience (4) AU
- 601 Comparative Psychology (3) WI
- H613 Biological Bases of Psychopathology (4) SP
- 623 Biological Clocks and Behavior (4) AU
- 624 Psychology of Monkey and Apes (5) WI
- 626 *Sensory Psychobiology (3) #*
- 627 *Developmental Psychobiology (4) #*
- 644 Hormones and Behavior (4) WI
- 650 Psychobiology of Stress (4) AU
- 695 Seminars in Psychology (2-5)

E. Social Psychology

- 475 The Self (5) SP
- 520 Experimental Social Psychology (5) AU, WI, SP
- 522 Organizational Psychology (4) SU
- 525 Psychology of Personal Security (5) WI
- 515 Psychology of Emotions (5) WI
- 518 Attitudes: Structure, Function, and Consequences (4) SP
- 630 Psychology of Public Attitudes (3) even years in AU
- 695 Seminars in Psychology (2-5)

Section III. Additional Elective Courses (Any 300-level or higher Psychology Department or department-approved course [EXCEPT Psychology 320; 389; 597.01; 597.02; 597.03] not otherwise taken to meet one of the Core and/or Advanced Requirements listed previously, and the courses listed below).

- 301 Psychology of Extraordinary Beliefs (5) AU, WI, SP
- 305 Drugs and Behavior (4) AU, WI, SP
- 321 Quantitative and Statistical Methods in Psychology (4) [H321 – 5 credits, WI, SP] AU, WI, SP
- 333.02 Human Behavior Problems: Sexual (3) AU, WI, SP
- 350 Contemporary Issues in Developmental Psychology (3) AU
- 371 Language and the Mind (5) [*honors version available] AU, WI, SP
- 376 Interpersonal Relationships (5) AU
- 394 Group Studies (1-5)
- 485 Psychology and Law (4)
- 489 Internship in Psychology (4) SP
- 505 Historical Development of Psychology (5) SP
- 594 Group Studies (1-5)
- 646 Psychology of Asian Americans: Children, Youth, and Families (5) SP
- 693 Individual Studies (1-15)
- 697 Study at Foreign Institution (*does not include Psychology London Short-Term Study Program—this program does not apply to major program degree hours*)
- 699 Undergraduate Research (1-15)
- H783 Honors Research (3) (this 3-course sequence: H783.01, H783.02, H783.03 is offered SP, AU, WI AND AU, WI, SP)

ADDITIONAL INFORMATION

1. A psychology major offers liberal arts students considerable depth and breadth of exposure to disciplined inquiry into human and animal behavior. A major in psychology can provide a strong foundation for professional training or graduate study in psychology. However, the undergraduate degree alone is **not** sufficient training for a career in psychology.
2. In general, students interested in graduate training in psychology should gain a broad background in psychology rather than concentrate in any one area. Research experience via Psychology 699 is also highly valuable and strongly encouraged/expected. The prerequisites for Psychology 699 are nine credit hours of psychology (including Psych 100) and Psychology 300. Not more than **six** credit hours of Psychology 699, Psychology 693: Individual Studies and Psychology 489: Internship in Psychology (combined) may be applied toward the 48 hours required for the major. However, many students choose to earn more than six credits of 699 research experience.
3. Students who are interested in exploring career options are encouraged to take Psychology 389: Career Exploration in Psychology. This 3-credit hour course is graded S/U and provides students with the opportunity to explore career areas and develop career search skills. This course does **not** count on the major program but it will count toward general elective hours for your degree.
4. Seminar offerings (Psychology 394, 594, 695 and 794) are available to advanced undergraduates. Students should keep informed of these seminars by contacting the Advising Office or checking their website. A maximum of **six** hours of Psychology 695 can be applied to the major.
5. H783 is a three-course sequence for students pursuing a senior honors thesis. Those students who wish to undertake a senior honors thesis (an application to the Honors Program is required) work closely with a Department of Psychology faculty mentor. Students propose a research topic, conduct the study, write an honors thesis, and take an oral examination on their work. Completing the honors thesis successfully **and** maintaining an overall GPA of 3.4 (3.3 for students who entered the university prior to AU06) and a 3.5 GPA in psychology permits the student to graduate with "With Research Distinction in Psychology". It is best for students to find a faculty mentor with whom to work by the spring quarter of the year before they graduate. Most often, this will be a faculty member with whom the student has participated in Psychology 699. Only four of the nine credits earned through H783 will be applied to the major. The remainder of the credits is applied to total credits required for graduation. For more information, see <http://undergrad.psy.ohio-state.edu/html/699.htm>
6. Students who have a research proposal may apply for an undergraduate research scholarship through the Colleges of Arts and Sciences and the College of Social and Behavioral Sciences. Scholarship competitions occur both in the Autumn and the Spring. In addition, there are two research scholarships (the Alkire Research Scholarship or Frederick Y. Billingslea Research Scholarship) available through the Department of Psychology. Applications are available early in spring quarter for the following academic year.

Students who pursue research in the department may also participate in the Department of Psychology Undergraduate Research Colloquium and the university-wide Denman Undergraduate Research Forum held during spring quarter.
7. Students planning to graduate "With Honors in Arts and Sciences" should see http://undergrad.psy.ohio-state.edu/html/honors_req.htm for information on Honors Contract requirements for psychology majors.