**Psychology**

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*Major:* Psychology courses – 111; 220; 162 or 164, before the end of the junior year; 231, 233, or 244, before the end of the junior year; 333 or 337; 344 or 346; any other two courses; 401; 462 (culminating experience).

Cognate course – Mat 217; Bio 165 or some other Biology course with an animal emphasis. Total of 9.50 major courses, plus 2 cognates = 11.5.

Comprehensive evaluation, with passing grade.

*Minor:* Psychology courses – 111; 220; either 162 or 164; one of 231, 233, or 244; one of 333, 337, 344, or 346; one other psychology course. Total of 6 minor courses.

A major in psychology prepares one for immediate entry into graduate studies or applied areas. A minor allows specialized direction in conjunction with another major such as Business or Sociology, or with teaching certification through Education.

**Psy 111. Basic Principles of Psychology.** Overview of the fundamental processes common to all areas of psychology.

**Psy 113. Psychology and Science Fiction.** Uses classic and contemporary science fiction films and literature to explore aspects of mental and social life. Will explore issues of artificial intelligence, consciousness and emotion, what it means to be human, and what happens when one is excluded from that category. May include sessions that explore an anthropological approach to this topic.

**Psy 160. Special Topics.** Open to first-year students only.

**Psy 162. Neuropsychology.** An investigation of the function of the nervous system, brain, and behavior. Includes laboratory experience. Partially satisfies Natural World LADR. Prerequisite: Bio 161 or 165.

**Psy 163. The Individual, Society, and Film.** Explores cinematic representations of the interaction between cultural and individual processes (such as personality, cognition, and behavior disorders) in modern society. Additional focus on how film impacts these processes. Partially satisfies the Modern Society LADR.

**Psy 164. Sensation and Perception.** Investigates the basic processes by which humans gather information about the surrounding world. Considers psychophysical methods and the major senses. Includes laboratory experience. Partially satisfies Natural World LADR.

**Psy 165. Psychology of the Family.** Examines the nature of the family unit and the development of the individual within the family. Special attention is paid to how family socialization differs across sub-cultures in the United States and cross-nationally. Partially satisfies the Modern Society LADR.

**Psy 166. People in Groups.** Explores psychological approaches to group processes and to understanding individual behavior in various modern social contexts, as well as the impact of contemporary society on groups and their members. Partially satisfies the Modern Society LADR.

**Psy 167. Culture and Conflict I.** Addresses issues of internal (within the self), interpersonal (between persons), intracultural (between microcultures, counter-cultures, or subcultures), and intercultural conflicts (between national cultures). The role of conflict in change and the lack of conflict—social order or conformity – will also be examined. In combination with Soc 167, satisfies the Modern Society LADR.
Psy 220. Research Design and Statistics. Consideration of the basic design of psychological research (experimental, correlational, survey, case study, etc.) and the analysis, interpretation and presentation of data. Prerequisites: 111 and Mat 217. Should be completed before junior year.

Psy 231. Personality Theory. Examines the development, structure, and functioning of personality as formulated by various theorists. Reviews research, assessment methods, and clinical applications associated with various theories. Considers psychodynamic, humanistic, trait, and cognitive-behavioral theories. Prerequisite: 111.

Psy 233. Psychology of Gender. Examines psychological theory and research on gender. Addresses societal expectations for women and men, empirical research that supports or fails to support common beliefs about differences between the sexes, and the relationship between gender and many traditional issues in psychology (e.g., parenting, achievement and romantic relationships.) Prerequisite: Psy 111.

Psy 243. Behavior Disorders. Consideration of the symptoms (diagnosis), antecedents (etiology), and treatment (therapy) of various forms of psychopathology, including anxiety, psychosis, personality disorders, and depression. Prerequisite: 111.

Psy 244. Childhood and Adolescence. Examines the growth and transformation of basic psychological processes from prenatal development through adolescence. Considers inborn mechanisms, physiological growth, cognitive and emotional growth, social development, personality and moral development. Prerequisite: 111.

Psy 245. Trauma and Loss. This course explores how experiences of suffering can derail, alter or strengthen the process of human development. Issues such as early parental absence, childhood maltreatment and deprivation due to events such as relocation, violence and disaster will be explored. Both psychological and literary works will be used to examine how specific developmental challenges impact identity. Prerequisite: Psy 111. Can count as an elective in the Psychology major and minor.

Psy 250. Psychology of Film. Examines the psychological and rhetorical qualities of film as they apply to filmmakers, audiences, and cinematic texts. An interdisciplinary approach integrates experimental, qualitative, and interpretive research from the domains of psychology, mass communication, film studies, and literary criticism. Identical to Com 250. Prerequisite: 111 or Com 212 or Com 242.


Psy 260. Special Topics.
Psy 307. Directed Study. .50 unit.
Psy 309. Research Practicum. Offers practical experience with important research skills, and detailed knowledge of specialized topics, through participation in a faculty member's ongoing research program. Experiences may include any of: gathering and analyzing information to develop research proposals; study design; data collection; statistical analysis; written and oral presentation of results. Offered every term. Prerequisite: Permission of instructor. .25 unit. May be repeated for credit for a total of four terms.

Psy 332. Counseling and Psychotherapy. Survey of the theoretical and practical concerns involved in helping people with emotional problems, emphasizing both individual and group techniques. Includes a practicum. Prerequisites: 231 and 243.

Psy 333. Cognitive Psychology. Introduction to the higher mental processes, including attention, memory, language, and problem solving. Includes laboratory components and research projects. Prerequisites: 220 and either 162 or 164.

Psy 337. Learning. Examines the basic processes of human and animal learning. Includes a laboratory component and research project. Prerequisites: 220 and either 162 or 164.
Psy 344. Social Psychology. A general examination of how individuals are influenced by the real or imagined presence of other people. Topics include: the self, social perception, stereotyping and prejudice, attitudes, helping, group processes, aggression, and others. Includes empirical and application-oriented projects. Includes laboratory component. Prerequisite: 220.

Psy 346. Adulthood and Aging. Examines psychological changes throughout adulthood, including physiological changes, cognitive and emotional changes, changes in social relationships, and personality. Includes coverage of developmental theories as they apply to adulthood and examines the developmental processes of aging and of death and dying. Includes laboratory component and research project. Prerequisites: 220 or EXS 341.

Psy 357. Internship.
Psy 360. Special Topics.
Psy 370. Directed Study.

Psy 401. Advanced Research. A forum for developing a sensitivity to psychological research ethics, design, and methods (including statistics). Offered Fall Term of senior year, Prerequisites: 220 and senior standing. .50 unit.

Psy 457. Internship.

Psy 462. Research Seminar. A seminar for exploring significant psychological research questions. A laboratory component is scheduled for the design and conduct of student initiated collaborative projects. Culminating Experience in Psychology. Offered Winter Term of senior year. Prerequisite: 401.

Psy 465. Capstone Seminar. Course content will reflect the topic for the annual Capstone. Open to all juniors and seniors and may be repeated once for credit. Students may enroll in only one Capstone seminar in a given term.

Psy 471. Independent Study.