101. General Psychology I. Credit 3 hours. A survey of the science of behavior of man and other animals, and psychology as a biosocial science.

102. General Psychology II. Credit 3 hours. Prerequisite: Psychology 101, or consent of the Department Head. A continuation of topic areas not covered in Psychology 101. Purpose is to have students receive a broad overview of psychology.

117H. General Psychology for Honors. Credit 3 hours. Prerequisite: Psychology 101, or permission of department head. This course surveys the major topics in psychology. Open to university honors students and to students with at least a composite 21 on the ACT. This course substitutes for Psychology 102; students may not get credit for both Psychology 102 and Psychology 117H.

204. Developmental Psychopathology. Credit 3 hours. Prerequisite: Psychology 101, or consent of the Department Head. General principles of development: theory and research relating to cognitive, social, biological, and emotional factors across the life span.

205. Psychology of Criminal Justice. Credit 3 hours. Prerequisites: Criminal Justice 101 and Psychology 101, or consent of the Department Head. Also offered as Criminal Justice 207. Applications of psychology to the criminal justice system. Topics will include: theories of violence, eyewitness testimony, jury selection and procedures, expert testimony, victims, and prisons. Credit cannot be given for both Criminal Justice 207 and Psychology 205.

210. Social Psychology. Credit 3 hours. Prerequisite: Psychology 101. Scientific study of individuals as they affect and are affected by others. Topics include interpersonal attraction, attribution theory, attitudes, and group dynamics.

220. Principles of Research Design. Credit 3 hours. Prerequisites: Psychology 101 or permission of Department Head. Principles of designing, conducting, and interpreting psychological research are surveyed. Critical analysis of published research is emphasized.

221. Psychological Statistics. Credit 3 hours. Prerequisites: Math 155 or 161, Psychology 220, and registration for Psychology 222. Basic descriptive and inferential statistics applied to data in the behavioral sciences.

222. Psychological Statistics Laboratory. Credit 1 hour. Prerequisite: Registration in Psychology 221. A series of laboratory exercises on microcomputers designed to reinforce statistical concepts presented in Psychology 221. Students will complete a series of tutorial programs. In addition, students will get experience analyzing data using standard social sciences statistical packages such as SPSS.

231H. Honors Research. Credit 1-3 hours. Limited to Honors students. This course is an independent study research mentorship with a member of the Psychology faculty. Students will spend approximately 4 hours per week on the faculty member’s research team for each credit hour. May be repeated for a total of no more than three credit hours. Grading will be Pass/Fail.

282. Special Topics in Psychology. Credit 3 hours. Prerequisites: Psychology 101 or permission of the Department Head. An exploration of current issues in Psychology, including those of relevance to students not intending to major in the field. May be repeated for a maximum of six hours.

285. Psychological Developmental Disabilities. Credit 3 hours. Introduction to development disabilities. Topics include history of developmental disabilities, assessment, legal issues, and research relating to cognitive, social, biological and emotional factors among individuals with developmental disabilities.

335. Research Design and Analysis. Credit 3 hours. Prerequisite: Psychology 221 and 222. The principles of research covered in Psychology 220 applied in an experimental or non-experimental research project. Students will be presented with a research design and procedure, which they implement. Results of the research will be communicated in a complete report following standard journal article format.

343. Conditioning and Learning. Credit 3 hours. Prerequisite: PSYC 101 or permission of the Department Head. The course will survey classical and operant conditioning and theoretical approaches to understanding them. Special topics with theoretical and practical significance will be explored.

346. Sensation and Perception. Credit 3 hours. Prerequisites: Psychology 101 and 102, or consent of the Department Head. A survey of the functions of the major senses stressing the psychological aspects of perception, with some attention to their physiological substrata. Topics will include color vision, the perceptual constancies, the perception of pitch, movement, and psychophysics.

347H. Honors Seminar: Issues in Psychology. Credit 1 hour. Prerequisite: Honors student in good standing. This course covers classic readings in psychology; professional issues in psychology; presentations of faculty research; presentations of student research. Course may be repeated no more than six times.

350. Introduction to Clinical Psychology. Credit 3 hours. Prerequisites: Psychology 101 and 102, or consent of the Department Head. This course is designed to provide a general survey of the field of clinical psychology; however, the areas of diagnostic assessment, personality theory and psychotherapy techniques are emphasized. Diagnostic assessment will focus on the concepts of reliability and validity with regard to those tests which usually comprise the standard psychiatric battery. Those personality theories which have generated relatively distinctive techniques of psychotherapy will be considered as well as the effectiveness of the psychotherapies themselves.

373. Evolutionary Psychology. Credit 3 hours. Application of Darwinian principles to the understanding of human nature. The course integrates important concepts from evolutionary biology, anthropology, and comparative psychology in order to construct a comprehensive framework from which human thought and behavior can be understood.

367H. Senior Honors Research in Psychology. Credit 3 hours. Prerequisite: Honors student in good standing. Independent studies course in preparation for Honors Thesis. Student must receive permission of the Department Head prior to registration.

416. Personality. Credit 3 hours. Prerequisites: 12 hours of Psychology courses including Psychology 101 and 102. This course explores the concepts of psychological traits and personality types and the relationship between personality and personal identity.

421/521. History and Systems of Psychology. Credit 3 hours. Prerequisites: 12 hours in Psychology, and Junior standing. Comparative historical study, with some unifying reconciliation, of the various dominant men, systems, or “schools” of psychology which have represented the major different approaches to the study of behavior.

422/522. Abnormal Psychology. Credit 3 hours. Prerequisites: Psychology 101, or Educational Psychology 302, and Junior standing. Examination of the validity of the concept of “Abnormality” and what variables influence the diagnostic process. Nature,
etiology, and prognosis of major behavioral and emotional disorders to illustrate basic principles. Field trip(s) to selected mental health facility/facilities.

440. Cognitive Psychology. Credit 3 hours. Prerequisites: Psychology 101, 102, and Junior standing. An analysis of theories and research on internal mental processes.

449/549. Individual Research in Psychology. Credit 3 hours. Prerequisite: Psychology 335 or consent of the Department Head. Enrollment ordinarily limited to one or two students per instructor. A course devoted to research design and implementation of this design by conducting and communicating results in publishable form. May be taken up to 3 times (9 credit hours) with the permission of the Department Head.

450. Service Learning. Credit 1-3 hours. This course is intended for students involved in the reflective practice of offering some type of psychological service under supervision in an applied setting. The setting will include a licensed psychologist who supervises the student. The setting will propose, in writing, a program of activities for the student subject to the approval of the course instructor. In addition to the service activity, the student will meet bi weekly with the course instructor to discuss his/her experiences. The student will also write a term paper evaluating the experience. May be repeated for a maximum of six credits. Pass/Fail Grading.

462. Physiological Psychology. Credit 3 hours. Prerequisites: Psychology 101 and 102, or consent of the Department Head. Understanding the brain-behavior relationship by investigating research which deals with the manipulation of physical and chemical events in the organism and the resultant behavior.

467/567. Psychopharmacology. Credit 3 hours. Prerequisite: Psychology graduate standing or permission of the Department Head. Course will survey basic principles of drug action and the effects of several classes of psychoactive drugs on the nervous system and behavior. Therapeutic and illicit use of drugs will be covered. Theoretical approaches to drug addiction will be emphasized.
770. Thesis. Credit 1-6 hours each semester, with six hours needed for graduation. Prerequisites: Psychology graduate standing and completion of Psychology 635 and 636 with a grade of at least B. The student must enroll in the thesis course each semester the thesis is in progress. The thesis is graded Pass/Fail.