PSY 103-F Introduction to Psychology
An introduction to research and theory in psychology in such areas as learning, perception, cognition, biopsychology, development, personality, and abnormal and social psychology. As part of the course, students must participate in experiments and/or a library research project.

3 credits

PSY 220-F Survey in Developmental Psychology
A study of the growth processes from fetal development to late childhood. Perceptual and learning characteristics are explained as they relate to increases in cognitive and social competence in the total community. Biological factors are examined as they relate to inheritance of behavior patterns.

Prerequisite: PSY 103
3 credits

PSY 230-F Survey in Abnormal and Clinical Psychology
Examines the description, etiology, course, and treatment of psychological disorders. Current theory and research are emphasized.

Prerequisite: PSY 103
3 credits

PSY 240-F Survey in Social Psychology
A presentation of various topics in social psychology including interpersonal processes, obedience to authority, social perception, attitude change, attraction and liking, and aggression and violence, especially as applied to national and international issues.

Prerequisite: PSY 103
3 credits

PSY 250-F Survey in Biopsychology
Introduction to the neural basis of sensory processes, motor control, attention, emotion, and learning.

Prerequisite: PSY 103 or BIO 101 or 150
3 credits

PSY 260-F Survey in Cognition and Perception
A survey of theoretical and empirical work on human cognition and perception including pattern recognition, memory, attention, language comprehension, decision making, and problem solving.

Prerequisite: PSY 103
3 credits

PSY 273 Supervised Research in Psychology
Initial training and participation in techniques or duties related to a specific laboratory or field research experience under the direct supervision of a faculty member or advanced graduate student in the Department of Psychology. Students may take two sections in a single semester, but no more than three credits may be applied to a section. May not be taken for more than six credits per faculty advisor during the student's career.

Prerequisite: Permission of instructor
0-6 credits, S/U grading

PSY 283 Applications and Community Service
Designed to provide opportunities for students to study and apply psychological principles outside the classroom (e.g., in settings such as hospitals and schools). Specific programs vary from semester to semester. General information is available in the Psychology Undergraduate Office. May be repeated up to a limit of six credits.

Prerequisite: Permission of instructor
1-3 credits, S/U grading

PSY 301 Advanced Statistics
Survey of probability and sampling theory, descriptive and inferential statistics, and introduction to experimental design.

Prerequisite: PSY 310
3 credits

PSY 310-F Research and Writing in Psychology
An introduction to and critical analysis of the methodology of psychological research. In addition to attending lectures taught by faculty, students work closely with a graduate instructor and peers in small breakout sections to prepare a research proposal. Not for credit in addition to the discontinued PSY 300.

Prerequisites: PSY 103; PSY 201 or any other course satisfying the department's statistics requirement
3 credits

PSY 325 Children's Cognitive Development
A survey of the basic principles of cognition from experimental research with children. Topics include perceptual development, language development, memory development, conceptual development, and the development of academic skills.

Prerequisites: PSY 220; PSY 310
3 credits

PSY 326 Children's Social and Emotional Development
Current theories, models, research methods, and findings in the study of children's socioemotional development. The course emphasizes the interaction of the individual with his or her social environment in developmental processes and outcomes. Topics include infancy, toddler-preschool, mid-late childhood, and adolescence.

Prerequisites: PSY 220; PSY 310
3 credits

PSY 327 Human Growth and Development in the Educational Context
The biological and psychological development of childhood and adolescence that affects teaching and curriculum development for diverse learners. Additional topics include childhood and adolescent psychiatric disorders, special education programs, drug and alcohol use and abuse, and societal issues. Formerly SSE 327 and SSI 327. Not for credit in addition to SSE 327 or SSI 327.

Prerequisites: U3 or U4 standing; admission to a teacher education program, or admission to the Psychology major
3 credits

PSY 329 Special Topics in Developmental Psychology
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.

Prerequisites: PSY 220; PSY 310
3 credits

PSY 334-F Autism and Mental Retardation
Study of concepts, procedures, and research related to autism, mental retardation, and other developmental disabilities from a psychological and educational perspective. Topics to be dealt with include: assessment, family roles, development of communication, social development, cognitive development, sensory and motor development, adaptive behaviors, problem behaviors, instructional strategies, comprehensive programs, public policy legal issues, personnel preparation, methodological and research issues, and future directions for disability research and practice.

Prerequisite: PSY 230
Advisory Prerequisite: PSY 220
3 credits

PSY 335 Clinical Behavior Modification
The application of behavioral and cognitive sciences to the assessment and treatment of clinical problems. The aims of the course are to familiarize the student with the theoretical and empirical foundations of clinical behavior modification, provide examples of applications to a variety of different clinical problems, and discuss the results of outcome studies. While specific treatment methods are described and issues related to clinical application are discussed, no actual clinical training or practicum is provided in this course.

Prerequisites: PSY 230, PSY 310
3 credits

PSY 337 Applied Behavior Analysis/Positive Behavior Support
Exploration of concepts, procedures, and research related to applied behavior analysis/positive behavior support, an approach that involves the application of principles derived from behavioral, community, and ecological psychology to problems of social significance in the fields of clinical psychology, education, family life, and health. There is a focus on issues of assessment, intervention, and outcomes related to problem behavior, school performance, home-based support, community integration, and improving quality of life through systems change. Not for credit in addition to PSY 329 when the topic is Applied Behavior Analysis/Positive Behavior Support.

Prerequisite: PSY 103
Advisory Prerequisite: U3 or U4 standing
3 credits

PSY 338 Behavior Deviation in Children
Development and modification of behavioral deviations in children; application of principles derived from experimental analysis of behavior to problems of children.

Prerequisites: PSY 220, PSY 310
3 credits

PSY 339 Special Topics in Clinical Psychology
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.

Prerequisites: PSY 220, PSY 310
3 credits

PSY 341 Psychology of Prejudice
An overview of theoretical perspectives, research methods, empirical findings, and practical applications of psychological research on prejudice. Topics include the development of prejudice among children; the role of cognitive, social, personality, and motivational factors in maintaining prejudice and stigma; the psychological consequences of prejudice and stigma; and strategies for reducing prejudice, stigma, and intergroup conflict.

Prerequisites: PSY 240; PSY 310
3 credits

PSY 342 Psychology of Drug Addiction
Review of drugs from a historical perspective and motivations for drug use. Importance is placed on psychological theories that attempt to understand drug addiction, including the role of classical and operant conditioning processes, genetic factors in alcoholism and smoking, the role of expectancies, and the contri-
PSY 358 Special Topics in Biopsychology  
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.  
3 credits  

PSY 359 Special Topics in Biopsychology  
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.  
3 credits  

PSY 365 The Psychology of Language  
Examination of language acquisition and a consideration of its implications for cognitive psychology.  
Prerequisites: PSY 260; PSY 310  
3 credits  

PSY 366 Human Problem Solving  
An exploration of human problem solving and critical thinking. Topics include memory strategies, the role of language in thinking, inductive and deductive reasoning, creativity, and the development of problem solving skills.  
Prerequisites: PSY 260; PSY 310  
3 credits  

PSY 367 Memory  
A review of classic and current theories of memory and empirical research on memory in memory-intact and memory-impaired populations.  
Prerequisites: PSY 260; PSY 310  
3 credits  

PSY 369 Special Topics in Cognition and Perception  
Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.  
Prerequisites: PSY 260; PSY 310  
3 credits  

PSY 375 History and Systems of Psychology  
History of psychology presented either as a development and testing of theories that emerge from a long philosophical tradition, or as a set of practices that serve particular social functions and respond to pressures from the socioeconomic context.  
Prerequisites: Nine credits of psychology  
3 credits  

PSY 447 Readings in Psychology  
Directed readings under the guidance of a faculty member. May be repeated once.  
Prerequisite: PSY 310  
1-6 credits  

PSY 475 Undergraduate Teaching Practicum I  
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. The student is required to attend all the classes, do all the regularly assigned work, and meet with the faculty member at regularly assigned times to discuss the intellectual and pedagogical matters relating to the course.  
Prerequisites: PSY 310; U4 standing in psychology major; permission of instructor and department  
3 credits, S/U grading
PSY 476 Undergraduate Teaching Practicum II
Work with a faculty member as an assistant in one of the faculty member’s regularly scheduled classes. Students assume greater responsibility in such areas as leading discussions and analyzing results of tests that have already been graded. Students may not serve as teaching assistants in the same course twice. **Prerequisites:** PSY 475; permission of instructor and department
3 credits, S/U grading

PSY 487 Independent Research in Psychology
Upper-division students interested in carrying out independent research projects under the auspices of a faculty member in the Department of Psychology may do so in this course. The student must propose and carry out the research project and must analyze and write up the results in a form acceptable to the sponsor. Written agreement by the faculty sponsor to undertake this responsibility and an outline of the project goals are filed with the Undergraduate Psychology Office. These become part of the student’s departmental file. May be repeated up to a limit of 12 credits. **Prerequisites:** U3 or U4 standing; PSY 310; permission of department
0-6 credits

PSY 488 Internship
Participation in public and private agencies and organizations. Students are required to submit written progress reports and a final written report on their experience to the faculty sponsor and department. May be repeated up to a limit of 12 credits. **Prerequisites:** 12 credits in psychology including PSY 310; permission of instructor
Corequisite: PSY 447 or 491 or 492
0-6 credits, S/U grading

PSY 491, 492 Advanced Seminar in Psychology
Special seminars covering current research theory. Topics are announced prior to the beginning of each semester. May be repeated up to a limit of 18 credits. Students may take two sections in a single semester. May not be taken for more than six credits per faculty member during the student’s career. **Prerequisites:** PSY 310; permission of instructor
3 credits per course

PSY 495 Senior Honors Seminar
Second course of a three-semester research seminar with continuing discussions of methods and theories relevant to honors research projects. Students are expected to design and execute a research project and submit a these under the supervision of appropriate faculty sponsorship. Students enrolled in PSY 495 are obliged to complete PSY 496. Students receive only one grade upon completion of the sequence. **Prerequisite:** PSY 399; permission of department
Corequisite: PSY 487
1 credit

PSY 496 Senior Honors Seminar
Third course of a three-semester research seminar with continuing discussions of methods and theories relevant to honors research projects. Students are expected to design and execute a research project and submit a these under the supervision of appropriate faculty sponsorship. Students enrolled in PSY 495 are obliged to complete PSY 496. Students receive only one grade upon completion of the sequence. **Prerequisite:** PSY 495; permission of department
Corequisite: PSY 487
1 credit