

## Undergraduate Psychology Courses

**200 Introduction to Psychology** (3) A survey of the major content areas and methods of psychology, including history, biological correlates, cognition, language, intelligence, motivation, emotion, development, personality, abnormal, therapy, and social behavior.

**280 Life Span Developmental Psychology.** (3) Prerequisite: PSY 200 or instructor approval. A survey of theory and research in developmental psychology across the entire life span. May not be applied to the Psychology major.

**291 Psychology: Statistical-Experimental I.** (4) Cross listed: HEA 450. Prerequisite: MAT 105 or any math course above MAT 105 with a grade of "C" or better; PSY 200 or departmental approval. Introduction to techniques and problems of the experimental method and statistical analysis in psychology. Representative experiments and data analysis will be discussed. Credit will not be awarded to students who have credit for HEA 450. PHI 100 is good preparation for PSY 291 and it fills the General Education area 3 requirement.

**300 Social Psychology.** (3) Prerequisite: PSY 200 and 291 or departmental approval. Study of contemporary institutions and problems such as prejudice, affection, love, altruism, aggression, and small group behavior. Contemporary research and theory will be discussed. Gen. Ed. 12.

**301 Psychology: Statistical-Experimental II.** (3) Continuation of PSY 291.

**305 Psychology of Personality.** (3) Prerequisite: PSY 200 or departmental approval. Basic approaches to the study of personality. Theory and fact upon which these approaches are based are related to various kinds of behavior patterns.

**308 Abnormal Psychology.** (3) Prerequisite: PSY 200 or departmental approval. Descriptive study of the nature, course, classification and prevalence of abnormal behavior, with attention to intellectual, personality, cognitive, sensory and motor functions.

**311 Physiological Psychology** (3) Prerequisite: PSY 200 and PSY 291 or departmental approval. Facts, concepts, and principles regarding physiological events that underlie behavior. Attention to contemporary research methods and problems undergoing study.

**312 Infant and Child Development.** (3) Prerequisite: PSY 200 or departmental approval. Theoretical and empirical approaches to the development of the infant and the child with attention to perceptual, behavioral, social, and cognitive development and the capacity for learning. Credit will not be awarded to students who have credit for PSY 280.

**313 Learning.** (3) Prerequisite: PSY 200 and PSY 291 or departmental approval. Experimental study of learning, transfer and retention processes with an analysis of various kinds of learning.

**314 Adolescent and Adult Development.** (3) Prerequisite: PSY 200 or departmental approval. Survey of biological, psychological, social, cognitive, and historical influences on adolescent and adult development.

**315 Sensation and Perception.** (3) Prerequisite: PSY 200 and PSY 291 or departmental approval. Experimental study of sensation and perception, the sensory and cognitive processes by which we come to know the world.

**315L Sensation and Perception with Lab.** (4) Prerequisite: PSY 200 or departmental approval. Experimental study of sensation and perception, the sensory and cognitive processes by which we come to know the world. 3 Lec/2 Lab.

**316 Aging and Senescence.** (3) Prerequisite: PSY 200 or departmental approval. Theory and facts about aging changes in sensory processes, intellect, memory, personality, family and psychopathology.

**317 Cognitive Psychology.** (3) Prerequisite: PSY 200 and PSY 291 or departmental approval. Theoretical and empirical approaches to human cognition. Topics include knowledge acquisition and organization, memory, language, problem solving, and thinking skills.

**317 Cognitive Psychology with Lab.** (4) Prerequisite: PSY 200 or departmental approval. Theoretical and empirical approaches to human cognition. Topics include knowledge acquisition and organization, memory, language, problem solving, and thinking skills. 3 Lec/2 Lab.

**319 Industrial/Organizational Psychology** (3) Prerequisite: PSY 200 and PSY 291 or departmental approval. Principles of psychology as applied to industry, business, and organizations. Course will focus on the individual employee, the job, the organization, and the work environment.

**349 Cooperative Study: Psychology.** (1-8) Prerequisites: 15 hours in PSY, a GPA of at least 2.0, and departmental approval. Work in placements related to academic studies. One to eight hours credit per semester or summer and a total of 16 hours while at ECU. A minimum of 80 hours employment required for each semester hour credit. A maximum of two hours may be applied toward the major; additional hours count as upper division free electives (not psychology electives). Co-op is not applicable toward the 18 hours required for a psychology minor. Graded Pass-Fail.

**355 Affection and Aggression.** (3) Prerequisite: PSY 200 or departmental approval. Theoretical and research perspectives on the topics of attachment, bonding, liking, love and sexuality. Also an exploration of the theories and empirical findings in the domains of aggression and violence.

**358 Beyond the Undergraduate Degree.** (1) Prerequisite: 12 hours of psychology including PSY 291 or department approval. Designed to aid qualified psychology majors identify and attain professional career goals. TRANSFER STUDENTS: Discuss with your advisor the possibility of waiving these prerequisites.

**400 Senior Seminar.** (3) Prerequisite: Completion of 301 and any three of the five area requirements. The senior seminar examines contemporary psychological issues from each of the five core perspectives. Issues vary from semester to semester. .

**401 Senior Thesis.** (3) Prerequisite: grade of C or better in PSY 301 or instructor approval. Design, execution, and writing of a supervised independent research project.

**404 Environmental Psychology.** (3) Prerequisite: PSY 291 and PSY 300 or instructor approval. Study of ways in which people are influenced by their physical and social environments. Issues covered include lighting, noise, temperature, privacy, crowding, and way-finding.

**405 Psychological Interviewing and Reporting.** (3) Prerequisite: 12 hours of psychology or instructor approval. Principles and techniques of interviewing and case reporting, with emphasis on applications in human services and personnel work.

**406 Introduction to Behavior Therapy.** (3) Prerequisite: 12 hours of psychology or instructor approval. Principles and techniques of applying behavioral principles in the analysis of complex human behavior. Emphasis is placed on methods of observing behavior and analyzing functional relationships between behavior and environment.

**407 Problems in Psychology.** (1-3) Prerequisite: student must have the independent study proposal form approved by faculty supervisor and department chair prior to enrollment. Results must be presented in a formal paper. May be retaken to a maximum of six hours provided different problems are studied. May not be used as a psychology elective.

**408 Child Psychopathology.** (3) Prerequisite: PSY 308, and PSY 280 or PSY 312; or instructor approval. Descriptive study of behavior disorders in children, with attention to symptoms or behavioral patterns, etiological influences, relevant research, theoretical underpinnings, and approaches to assessment and intervention.

**410 Health Psychology.** (3) Prerequisite: PSY 200 or departmental approval. Theoretical and research perspectives on the relationship between psychological factors and health. Emphasis on utilizing psychological principles and methodology to understand and change illness and health behaviors.

**411 Psychology In The Legal Process** (3) Prerequisite: PSY 200 and PSY 300 or departmental approval. Course covers the area of research that applies psychological theory and research to the legal arena. Course touches on juries= perception of trial events, the role of psychologists in the legal arena, and the psychology of eyewitness testimony.

**412 Psychology of Art.** (3) Prerequisite: PSY 200 or departmental approval. Exploration of the ways in which selected psychological principles contribute to our understanding of art and the artist.

**420 The Psychology of Women.** (3) Prerequisite: PSY 200 or departmental approval. Psychological theory and research about important facets of girls' and women's lives from birth through old age.

**449 Cooperative Study Literature Review.** (1) Prerequisite PSY 291; Prerequisite or Co-requisite: PSY 349. Critical topical review of literature relevant to the PSY 349 placement.

**579 History and Systems of Psychology.** (3) Prerequisite: PSY 200 or departmental approval plus an additional 9 hours psychology. A survey of the history of psychology and its various schools of thought and approaches to the study of behavior and mental processes.

**490 Clinical Psychology.** (3) Prerequisite: PSY 200 or departmental approval. Survey of clinical theories, methods, and approaches.

**497 Topics in Psychology.** (3) Prerequisite: PSY 200; additional 9 hours psychology or departmental approval. Topics vary across semesters. May be retaken, provided the subject matter differs each time.

**590 Tests and Measurements.** (3) Prerequisite: PSY 200 and PSY 291 or departmental approval. Study of measurement principles with application in psychology, business, industry, and government. Interpretation, use, and evaluation of measurement and job analysis methods. Reliability, validity, utility, ethical/legal concerns are examine