

PSYCH 140T. Topics in Psychological Methods

Prerequisite: PSYCH 10. Research methods and statistics in psychology: introduction to scientific procedures, experimental research, survey research, and qualitative research. Participation in research, data analysis and APA research report writing. (May include lab hours)

Units: 4, Repeatable up to 8 units

PSYCH 143. Intermediate Computer-based Statistical Analysis

Prerequisites: Psychology Major or Minor or permission of instructor. Intensive study of analysis of variance with research emphasis. Topics include single and multifactor designs both with and without repeated measures, multiple comparisons, trend tests, analysis of covariance and multivariate analysis of variance. (May include lab hours)

Units: 4

PSYCH 144. Research Designs and Experimental Methods

Prerequisite: PSYCH 10 and PSYCH 42. Basic course in experimental psychology: research design and inferential statistics; introduction to scientific procedures and methods in psychology; participation in research, data analysis, and report writing. (May include lab hours)

Units: 5

Course Typically Offered: Fall, Spring

PSYCH 145. Computer and Information Skills in Psychology

A survey of computer and information skills in the behavioral sciences. Applications of information technology include use of word processors, electronic communications, spreadsheets, statistical packages, and other specialized computer programs for psychology. Emphasis will be on developing information competence including locating, gathering, organizing, and reporting computer-based information.

Units: 3

PSYCH 149. Psychological Testing

Prerequisites: Psychology major or minor status or permission of instructor. Theories of psychological testing stressing the logic and limits of measurement. Emphasis on technical and individual tests.

Units: 4

PSYCH 150T. Current Issues in Health Psychology

This course will look at current developments in the field of Health psychology. Discussion will include the application of psychological principles to a wide variety of health-related issues. Topics will include theories of health behavior, health promotion, health and medical decision making, stress and coping, and various psychological determinants of health and illness. Option for graduate student and careers in health psychology and related fields will also be covered.

Units: 3, Repeatable up to 12 units

PSYCH 150T. Evolution and Psychology

Psychologists explore a model of human personality and individual differences based on theories of natural and sexual selection. This course will explore several theoretical issues from this perspective (i.e., mating rituals, sex roles, parental investment and kin investment). Those issues will provide a springboard to be applied to broader societal issues such as sexism, racism, war, and peace.

Units: 4, Repeatable up to 12 units

PSYCH 150T. Evolutionary Personality

Evolutionary psychologists are beginning to piece together a model of human personality and individual differences based on theories of natural and sexual selection. This course will explore several theoretical issues from this perspective (i.e., mating rituals, sex roles, parental investment and kin investment). Those issues will provide a springboard to explore broad societal issues such as sexism, racism, war, and peace from an evolutionary perspective.

Units: 4, Repeatable up to 12 units

PSYCH 153. Developmental Research and Inquiry for Practitioners

PSYCH 101, PSYCH 155, or CFS 39 recommended prior to enrollment in this course. Empirical and theoretical treatment of developmental issues. Emphasizes understanding the process of scientific discovery and learning to accurately interpret and evaluate development research. Examines theories and methods that guide research on physical, social, cognitive, and emotional development.

Units: 3

Course Typically Offered: Fall, Spring

PSYCH 154. Personality

Prerequisites: Psychology Major or Minor status or permission of instructor. Major contemporary theories of personality; techniques for research in personality. (May include lab hours)

Units: 4

PSYCH 155. Developmental Psychology

Prerequisites: Psychology Major or Minor status or permission of instructor. Empirical and theoretical treatment of human development throughout the life span; genetic, physiological, and sociocultural influences upon development; physical, emotional, motivational, intellectual-cognitive, and social facets of development. (May include lab hours)

Units: 4

PSYCH 156. Social Psychology

Prerequisite: Psychology Major or Minor status or permission of instructor. Examination of the interaction between social environments and behavior. Application of social