

PSYCH 240T. Seminar in Quantitative Methods for Behavioral Research

Prerequisite: PSYCH 143. Methods for analysis of multivariate data; factor analysis; multiple regression; advanced analysis of variance procedures. Computer applications and use of computers for analysis of data. (May include lab hours)

Units: 2-4

PSYCH 240T. Practicum in Research Analysis

Examines attitudes towards empirical methods and data analysis as valid methods for assessing the validity of community-based services. Provides advanced training in methods and skills associated with research analysis; spreadsheet and database management; service learning placement with a community-based organization or institutional research office in an educational setting.

Units: 1, Repeatable up to 15 units

PSYCH 240T. Community Applications of Psychology

Review local community challenges and how psychological research informs methods used to address them. Students will work in community-based organizations addressing human service issues and acquire research data analyst skills for working in human services.

Units: 4, Repeatable up to 15 units

PSYCH 244A. Measurement, Research Methods & Statistics

Prerequisites: PSYCH 143 or permission of instructor. Examination of measurement, advanced research design and statistical techniques in behavioral research. Part of a two-semester sequence of PSYCH 244A and PSYCH 244B. (May include lab hours)

Units: 4

PSYCH 244B. Measurement, Research Methods & Statistics

Prerequisites: PSYCH 143 or permission of instructor. Examination of measurement, advanced research design and statistical techniques in behavioral research. Part of a two-semester sequence of PSYCH 244A and PSYCH 244B. (May include lab hours)

Units: 4

PSYCH 245. Research Methods in Behavior Analysis

Prerequisite: PSYCH 288. Single subject research designs and behavioral measurement techniques, assessment of graphed data; social validity.

Units: 4

PSYCH 250T. Seminar in Personality and Related Areas

Prerequisite: undergraduate core in psychology. In-depth examination of the recent developments in personality and clinical psychology. (May include lab hours)

Units: 2-4

PSYCH 255T. Seminar in Social Psychology and Related Areas

Prerequisite: permission of instructor. Theories and research about individual functioning in society; also includes such topics as environment psychology and the psychology of women. (May include lab hours)

Units: 2-4

PSYCH 267. Internship in School Psychology

Prerequisites: PSYCH 284, PSYCH 285, PSYCH 288, and permission of instructor. University and school-based supervised internship in school psychology.

Units: 3-6

PSYCH 268. Practicum in Applied Behavior Analysis

Prerequisite: PSYCH 288 and permission of instructor. University and site-based supervision of practica in applied behavior analysis. CR/NC grading only.

Units: 1, Repeatable up to 4 units

PSYCH 270T. Seminar in Applied Behavioral Science

Prerequisite: permission of instructor. Topics in applied behavioral research; conflict management, group dynamics, organization development, sensitivity training, and related processes. For students in the fields of business, communications, education, psychology, and the social sciences. (May include lab hours) CR/NC grading only.

Units: 1-6

PSYCH 270T. Introduction to Graduate First Semester

Introduction to graduate education for first semester MA students. Covers professional ethics, the culture of empiricism in the psychological sciences, university resources, career paths and preparing for doctoral study in psychology.

Units: 2, Repeatable up to 15 units

PSYCH 270T. Developing Research Proposals

Development of a focused literature review that motivates a particular hypothesis. Computing and organizational skills related to development of proposals.

Units: 2, Repeatable up to 15 units

PSYCH 271. Community Intervention & Behavior Support

This course is designed to give students hands-on experience in the application of principles used by behavior analysts to train direct care workers in clinical, school, and home settings.

Units: 3

PSYCH 272. Seminar in Lab Teaching

Enrollment restricted to and required of graduate students teaching discussion sections in psychology laboratories. Class