

PSYC 2258: Psychology of Adjustment

3 Credit Hours

The dynamics of normal and maladaptive adjustment, including the study of appropriate and inappropriate reactions to frustration and stress; resolution of conflicts, fears and anxiety; building emotional stability and preventing mental illness.

PSYC 2300: Research Methods and Statistics

4 Credit Hours

Prerequisite: ENGL 1101, and (MATH 1101, MATH 1111, or MATH 1113)

Concurrent: PSYC 2210

In this course, students are introduced to methods and statistics used in psychological research. Emphasis is placed on non-experimental methodologies such as observation, correlational research, surveys, archival research, and quasi-experimental and ex post facto designs. Topics include an introduction to the scientific method, an overview of experimental design, measurement and error, experimental control, descriptive statistics, statistical inference, scientific writing, and ethical issues in research. Laboratory work is designed to enable students to apply course topics.

PSYC 2500: Research Methods in Psychological Science

3 Credit Hours

Prerequisite: ENGL 1101

Concurrent: PSYC 2210

In this course, students are introduced to psychological research methods, exploration and critical evaluation of professional literature, and scientific writing. Topics include the scientific method, ethical issues in research, and research design. Coverage encompasses descriptive, correlational, quasi-experimental, and experimental research and data collection strategies. Laboratory work is designed to enable students to apply course topics.