

PSYC - Psychology Courses

PSYC B1A General Psychology

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: Emphasis is on the scientific process and research methods employed in psychology. Biological, developmental, cognitive, and sociocultural theories are covered to explain psychological phenomena. Psychological disorders and the evolving corresponding treatment protocols are applied to a diversity of individuals and groups.

Hours: 54 lecture

C-ID: PSY 110

Transferable: Transferable: CSU, UC, and private colleges; CSU GE D; CSU GE E; IGETC 4; BC GE D.1; BC GE E

PSYC B1B Biological Psychology

3 units

Prerequisite: PSYC B1A with a grade of 'C' or better.

Recommended: BC placement into reading level 06 and writing level 06.

Description: Ethical standards and current research methodologies for studying brain behavior relationships and mental processes in all life forms. Emphasis placed on using empirical analysis to understand and solve problems related to mechanisms underlying neural conduction and synaptic transmission, sensory and perceptual systems, plasticity, and brain damage, development, learning and memory, hunger, sex, drug use, sleep, lateralization of function and psychological disorders. Designed for psychology majors planning for upper division work in psychology.

Hours: 54 lecture

C-ID: PSY 150

Transferable: CSU, UC, and private colleges; IGETC 5.B; CSU GE B.2; BC GE B.1

PSYC B5 Elementary Statistics for the Behavioral and Social Sciences

4 units

Prerequisites: BC placement into math level 04 or successful completion of MATH B65 or B70 or equivalent with a grade of C or better.

Description: Emphasis on the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings to various disciplines. Not open to students who have successfully completed BEHS B5.

Hours: 72 lecture

C-ID: SOCI 125

Transferable: CSU, UC, and private colleges; IGETC 2.A; CSU GE B.4; BC GE B.2

PSYC B6 Research Methods for the Behavioral and Social Sciences

4 units

Prerequisites: Successful completion of PSYC B1A and PSYC B5 or equivalent with a grade of C or better.

Description: Emphasis is on behavioral and social science

research processes and methods including: problem definition and hypothesis formation, research design, ethical treatment of participants, data collection and analysis, application of statistical software, and professional report writing. Students will collect and analyze data from both experimental and non-experimental research methods.

Hours: 72 lecture

C-ID: PSY 200

Transferable: CSU, UC, and private colleges; CSU GE D; IGETC 4; BC GE B.2

PSYC B20 Social Psychology

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: Examines the effects of social influence on individual behavior: including the study of conformity, obedience, persuasion, attitude formation and attitude change. The role of social judgment, aggression, prejudice, prosocial behavior, attraction, and interpersonal relationships are also examined. The scientific method and research strategies in social psychology are employed.

Note: Not open to students who have successfully completed SOCI B20.

Hours: 54 lecture

C-ID: PSY 170

Transferable: CSU, UC, and private colleges; CSU GE D; IGETC 4; BC GE D.1; BC GE D.2

PSYC B21 Special Projects in Psychology

1 unit

Recommended: BC placement into reading level 06 and writing level 06.

Description: Development of psychological research and/or preparation for teaching within the psychological field. Focus is on empirical methodology and/or assistance with data entry, development and assessment.

Hours: 54 lab

Transferable: CSU and private colleges.

PSYC B30 Human Sexuality

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: Emphasis on the biopsychosocial aspects of human sexuality from childhood to old age: Examination of the human sexual system, the sexual act, changing sexual attitudes and behavior, gender identity issues, sexual health, sexual orientation, sexual problems and their treatments, and sexual communication. Exploration of legal and ethical aspects of sexuality.

Hours: 54 lecture

C-ID: PSY 130

Transferable: CSU, UC, and private colleges; CSU GE E; BC GE E

PSYC B33 Psychology of Personal and Social Adjustment

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: Emphasis on the biopsychosocial aspects of personal growth and adjustment: Examination of different psychological perspectives and theoretical foundations and how these are applied

across a person's life taking into account the influence of culture, gender, ethnicity, historical, cohort, and social-economic status. A broad understanding of how scientists, clinicians, and practitioners study and apply psychology is emphasized.

Hours: 54 lecture

C-ID: PSY 115

Transferable: CSU, UC, and private colleges; CSU GE D; CSU GE E; IGETC 4; BC GE D.1; BC GE E

PSYC B40 Introduction to Lifespan Psychology

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: Provides an overview, from a psychological perspective, of human development from conception through death, including biological and environmental influences. Biopsychosocial development and cognitive and physical changes are examined in light of historical and contemporary research and theory for the growing child, adolescent, and adult.

Hours: 54 lecture

C-ID: PSY 180

Transferable: CSU, UC, and private colleges; CSU GE D; CSU GE E; IGETC 4; BC GE D.1

PSYC B100 Industrial and Organizational Psychology

3 units

Prerequisites: Admission to Industrial Automation Bachelor's Degree program

Description: The application of psychological principles and theories to the workplace: This includes an introduction to the methods, practices, research, and theories necessary to the scientific study of the attitudes and behaviors of employees and employers; interpersonal relationships in the workplace; the structure of organizations and organizational policies; the complex processes of motivation and leadership; individual and organizational performance; and the match between people and jobs.

Hours: 54 lecture

Transferable: Bachelor's Degree Applicable