

PSYCHOLOGY (PSYC)

PSYC 101. Introduction to Psychology. (3 Credits)

This course includes an introduction to the scientific study of behavior, mental processes, and the influences upon them. It also covers major theories and findings in psychology, including learning, cognition, abnormal psychology, and others. 3 credits (3 lecture hours), fall or spring semester This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 103. Intro to Applied Psychology. (1 Credit)

An introduction to the Applied Psychology major. The course discusses career options in psychology, and proved information on choosing and preparing for a career path with a psychology degree. Prerequisite: Major in Applied Psychology; pre- or co-requisite PSYC 101 Offered fall or spring semester 1 credit

PSYC 161. Social Science & Pseudoscience. (1 Credit)

This one-credit course provides an in-depth look at how social scientists collect and assess evidence for and against their theories. We will compare these methods to similar techniques from popular culture, particularly paranormal investigations. 1 credit (3 lecture hours), spring semester, total of 5 weeks This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 211. Lifespan Development. (3 Credits)

Lifespan Development provides an in-depth study of the biological, cognitive, emotional and social aspects of human growth and development from conception to old age. Special emphasis is placed on contemporary theories including a focus on how research in the field is conducted. Prerequisite: PSYC 101 or equivalent, or permission of instructor 3 credits (3 lecture hours). fall or spring semester This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 221. Biological Psychology. (3 Credits)

This course is an introduction to the biological side of psychology. Students will gain knowledge of physiological processes and their relationship to human thought and behavior. Prerequisite: Grade of "C" or better in Introduction to Psychology (PSYC101) and grade of "C" or better in Human Biology (BIOL 105) or the equivalents. 3 credits (3 lecture hours), fall or spring semester This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 241. Child Development. (3 Credits)

A survey of the biological, cognitive, emotional, and social aspects of human growth and development from birth to adolescence. Special emphasis on contemporary theories. Prerequisite: PSYC 101 or equivalent, or permission of instructor 3 credits (3 lecture hours), fall or spring semester This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 242. Adolescent Development. (3 Credits)

This course will focus on the general principles and theories of development during the adolescent period. Topics included are biological and cognitive processes, psychosocial development, identity and other special issues and concerns in adolescence. Prerequisite: PSYC 101 or equivalent, or permission of instructor 3 credits (3 lecture hours) This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 243. Adult Development. (3 Credits)

This course covers the years between 18 and 50 are the center of life, a time of growth, opportunity, and crisis. It examines what philosophers, social scientists, psychologists and other human beings have theorized about the process of living and aging. Moral as well as personality insight and strategies for survival will be explored so that future coping with life's changes will not be as isolating or overwhelming. Prerequisite: PSYC 101 or equivalent or permission of instructor 3 credits (3 lecture hours), fall or spring semester This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 251. Abnormal Psychology. (3 Credits)

This course examines psychological disorders from a variety of perspectives. In addition to the usual survey of psychological disorders across diagnostic categories, it also considers the possible causes of psychological problems and a wide variety of therapeutic techniques used to treat them. The history and scientific underpinning of psychological diagnosis and treatment is also covered. Prerequisite: PSYC 101 or equivalent, or permission of instructor 3 credits (3 lecture hours), fall or spring semester This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 255. Psychology Personal Adjustment. (3 Credits)

This course examines personal growth and adjustment throughout the life span, encompassing theory research and practical applications. Topics include: theories of adjustment, characteristics of the healthy personality, inter-personal relationships, adjustments to school, work, and retirement, understanding and managing stress, human sexuality, and strategies for coping and adjustment. Prerequisite: PSYC 101 or equivalent or permission of instructor 3 credits (3 lecture hours) This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 284. Psychology of Gender. (3 Credits)

This course examines factors that contribute to the development of gender, explores internal and external pressures that mold and modify male/female behavior and personality. Cultural and ethnic differences between men and women are also studied. Prerequisite: PSYC 101 or equivalent or permission of instructor 3 credits (3 lecture hours) This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 291. Human Diversity Social Context. (3 Credits)

The course examines diversity, including race, gender, sexual orientation and selected topics. A specific focus will be given to group and institutional identity formation. Theories of bio-psycho-social development, reference group affiliation, social stratification, oppression and institutional discrimination. Prerequisite: PSYC 101 or SOCI 101 3 credits (3 lecture hours), fall or spring semester

PSYC 300. Sports & Exercise Psychology. (3 Credits)

This course introduces the student to the psychological factors that influence individual and group sport and exercise participation. Topics include the influence of personal psychology and the environment on athletic performance, techniques to enhance athletic and exercise performance and adherence, and the dynamics of group processes as they relate to sports. Discussion to address psycho-social factors related to the healthy psychological growth and development of children including aggression, character development, and sportspersonship. This course is cross-listed with HPH 300. Prerequisite: PSYC 101, fall semester 3 credits (3 lecture hours per week)

PSYC 304. Industrial/Org Psychology. (3 Credits)

This course is designed to help students develop an understanding of human behavior in work settings, the variables which affect workers and their productive efficiency and strategies to improve productive human relations in such settings. Prerequisite: PSYC 101 or equivalent, junior-level status (or permission of instructor) 3 credits (3 lecture hours), fall or spring semester This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 325. Motivation and Behavior. (3 Credits)

This course examines the various theories that attempt to explain the complex reasons why humans pick one behavior or goal over another. It will cover many theories of motivation, including (but not limited to) physiological regulation, pleasure-seeking, external incentive, and such modern theories as competency and effectance motivation. Prerequisite: Grade of 'C' or better in Introduction to Psychology (PSYC 101), major in Applied Psychology or permission of instructor. 3 credits (3 lecture hours), fall or spring semester

PSYC 361. Research Methods Applied Psy I. (4 Credits)

The purpose of this course is to provide students with an introduction to the research methods and statistical interpretation used in the scientific discipline of psychology. This course will introduce basic concepts in research methods and assumptions used to design studies and will also present basic concepts from statistical analysis on how to design studies. Basic concepts from statistical analysis on how to describe data, evaluation and presentation of research methods and findings will also be covered. Prerequisite: Grade of "C" or better in Introduction to Psychology (PSYC 101), grade of "C" or better in Intermediate Algebra with Trigonometry (MATH 102), and grade of "C" or better in Principles of Computers and Applications (CITA 101) or the equivalents, or permission of instructor. 4 credits (3 hours + lab), fall semester.

PSYC 362. Research Methods App Psych II. (4 Credits)

The purpose of this course is to provide a continuation of the material and topics from Research Methods and Statistical Application 1. This course will provide instruction into specific types of studies commonly conducted in the psychological sciences and the statistical methods used to analyze and interpret the data gathered in those studies. Prerequisite: Grade of "C" or better in Research Methods and Application I (PSYC36) or the equivalent 4 credits (3 hours +lab), spring semester

PSYC 363. Research Methods in Psychology. (3 Credits)

This course will provide students with an introduction to the research methods used in the scientific discipline of psychology. The course will cover basic types of research and the kinds of generalizations and conclusions one may draw from them. Students will also learn how to present results. Prerequisite: Grade of "C" or better in Introduction to Psychology (PSYC 101), grade of "C" or better in Introduction to Statistics (MATH 123), and grade of "C" or better in Principles of Computers and Applications (CITA 101) or the equivalents, or permission of instructor. 3 credits (3 lecture hours), fall or spring semester

PSYC 381. Personality. (3 Credits)

This course will introduce students to various theories used to study stable traits and dispositions and how they are related to human behavior. This course will also explore many theories of personality including (but not limited to) Psychoanalysis, Neo-Freudian, Humanistic, Biological, and Evolutionary. 3 credits Offered fall or spring semester Prerequisite: Grade of "C" or better in Introduction to Psychology (PSYC 101), major in Applied Psychology or permission of instructor This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 384. Group Behavior. (3 Credits)

This course examines human behavior in small groups. The emphasis will be on participation in face-to-face small groups focusing on the group's behavior and each individual's behavior, including interaction style and skills. Prerequisite: PSYC 101 or equivalent, and junior-level status (or permission of instructor) 3 credits (3 lecture hours), fall semester This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 386. Social Psychology. (3 Credits)

This course examines the relationship between the individual and the group, the influence of culture and of institutions on humans, factors in the development of social attitudes, and the psychology of mass movements and of social decisions. Prerequisite: PSYC 101 or equivalent, or permission of instructor 3 credits (3 lecture hours) This course satisfies the Liberal Arts and Sciences requirement and the SUNY General Education Requirement for Social Science.

PSYC 405. Applied Psych Internship Orient. (1 Credit)

Prepares students in the B.S. in Applied Psychology degree program for the 120-credit internship in the following semester. This course will introduce students to workplace expectations and norms and provide assistance in students' applications to internship. Prerequisite: Major in Applied Psychology, successful completion of at least 90 credits or permission of instructor 1 credit (1 lecture hour), fall semester

PSYC 406. Applied Psychology Internship. (12 or 15 Credits)

This course involves supervised fieldwork in a selected business or human service organization. Students carry out a planned program of educational experiences under direct supervision of a senior staff member on site. Each intern will be advised and monitored by a member of the faculty on a regular basis. Requirements include a journal, interim reports, supervisor evaluations, a summary report, and an oral presentation. Prerequisite: Grade of "C" or better in PSYC 405, (Applied Psychology Internship Orientation), major in Applied Psychology, all other degree course work successfully completed. 12 -15 credits, fall, spring or summer semester

PSYC 410. Senior Seminar Applied Psych. (3 Credits)

This course provides a framework for students to connect the theoretical concepts they mastered in their previous coursework to the practical concerns found outside of the laboratory, in business and in human services. As a topical course, exact content will vary from year to year. Prerequisite: Completion of at least 12 credits in PSYC courses at the 300-level or above or the equivalent or permission of instructor. 3 Credits (3 lecture hours), fall semester

PSYC 461. Tests and Measures. (3 Credits)

This course is a hands-on introduction to testing and psychological measurement, including, basic psychometrics such as IQ and personality, academic testing such as the SAT and achievement tests, and employment related testing such as aptitude testing. Students will learn the fundamentals of what makes a good test, and learn the strengths and weaknesses of many common commercial tests. Prerequisite Grade of "C" or better in Introduction to Psychology (PSYC 101), grade of "C" or better in Research Methods in Applied Psychology I (PSYC 361) and grade of "C" or better in Applied Psychology II (PSYC 362) or the equivalents), major in Applied Psychology or permission of instructor 3 credits (3 lecture hours), fall or spring semester