

# PSYCHOLOGY (PSYC)

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## PSYC 101 - Introduction to Psychology (3 Credits)

An introduction to and survey of the basic concepts and findings within the field of psychology.

**Carolina Core:** GSS

## PSYC 221 - Research Methods in Psychology (4 Credits)

Basic principles and methodology.

**Prerequisites:** C or better in PSYC 220.

**Graduation with Leadership Distinction:** GLD: Research

## PSYC 300 - Human Sexual Behavior (3 Credits)

Psychological, physiological, and sociological factors of human sexual behavior and attitudes.

## PSYC 301 - Psychology of Marriage (3 Credits)

The psychological, physiological, and social characteristics of marriage.

**Cross-listed course:** WGST 301

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Leadership Experiences

## PSYC 310 - Psychology of Women (3 Credits)

Women's experiences: childhood and adolescence, work, family, cultural images, adjustment, and social change.

**Cross-listed course:** WGST 310

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Leadership Experiences

## PSYC 330 - Psychology and the African-American Experience (3 Credits)

Psychological theory and research as it applies to African Americans. Explores Africentric and other perspectives and roles of culture, racism, and historical phenomena.

**Cross-listed course:** AFAM 330

**Graduation with Leadership Distinction:** GLD: Diversity and Social Advocacy, GLD: Professional and Civic Engagement Leadership Experiences

## PSYC 350 - Industrial Psychology (3 Credits)

Psychological techniques applied to various industrial problem areas, such as management and supervision, morale, efficiency, training, personnel selection and placement, and relations among personnel.

## PSYC 360 - Applied Psychology (3 Credits)

Uses of psychological knowledge and techniques in practical contexts; clinical, school, industrial, consumer, and environmental psychology.

## PSYC 370 - Psychology of Consciousness (3 Credits)

Theories, controversies, and research findings on the nature of various states of consciousness; topics such as sleep/dreams, hypnosis, drug-induced states, and psychic phenomena.

## PSYC 380 - Sport Psychology (3 Credits)

The role of sports in socialization, personality development and competence, including: spectator-performer interactions, motivation, competition effects; and the application of psychological techniques to performance enhancement.

## PSYC 399 - Independent Study (1-6 Credits)

Closely supervised project or research experience in psychology. Approved contract required. May be repeated for up to six credits. Not for psychology major credit.

**Prerequisites:** PSYC 101.

**Graduation with Leadership Distinction:** GLD: Research

## PSYC 400 - Survey of Learning and Memory (3 Credits)

Research and applications concerning the acquisition of new behavior and knowledge, including accounts based on classical and instrumental conditioning and on information-processing models.

**Prerequisites:** PSYC 101 or SCHC 130.

## PSYC 405 - Cognitive Psychology (3 Credits)

Research and theories on sensory memory, attention, short-term and working memory, human learning and forgetting, imagery, long-term memory, speech perception, reading, language, thinking and problem solving, and decision making.

## PSYC 410 - Behavioral and Mental Disorders (3 Credits)

Covers the classification, diagnosis, etiological theories, and treatments of the major mental and emotional disorders.

**Prerequisites:** PSYC 101 or SCHC 130.

## PSYC 420 - Survey of Developmental Psychology (3 Credits)

Psychological development from conception to late adulthood. Topics include physical, cognitive, and social processes associated with development at each stage of the life cycle.

**Prerequisites:** PSYC 101 or EDPY 335 or SCHC 130.

## PSYC 430 - Survey of Social Psychology (3 Credits)

Introduction to theory and research in social psychology from a psychological viewpoint. Topics include social perception, social cognition, attitudes, interpersonal relationships, aggression, prosocial behavior, and group processes.

**Prerequisites:** PSYC 101 or SCHC 130.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Leadership Experiences

## PSYC 440 - Survey of Personality (3 Credits)

Covers the major theories and research on personality and the dynamics of human motivation.

**Prerequisites:** PSYC 101 or SCHC 130.

**Graduation with Leadership Distinction:** GLD: Research

## PSYC 455 - Introduction to Neuroscience (3 Credits)

Function of the brain including basic neuroanatomy, neurophysiology and neurochemistry, neural systems, and psychopharmacology as it relates to behavior.

## PSYC 460 - Brain and Behavior (3 Credits)

How the brain mediates simple and complex behavior and how we can apply basic research about the brain to real world problems.

**Prerequisites:** PSYC 101 or SCHC 130.

## PSYC 501 - Human Factors Psychology (3 Credits)

Application of research in experimental psychology to ergonomics, the design of human-environment systems, with emphasis on work settings.

**Prerequisites:** PSYC 101 and 9 hours of upper-level courses all in psychology, business, engineering, or nursing.

## PSYC 520 - Psychology of Child Development (3 Credits)

Examination of development from conception through older childhood. Specific cognitive and social processes will be given in-depth study.

**Prerequisites:** PSYC 420.