PSYCHOLOGY (PSY)

PSY 101 Applied Psychology (3 Credits)
This course introduces the basic foundation of psychology to degree-seeking students and career and technical students. Focuses on practical applications of psychological principles in the workplace and everyday life. Topics include motivation, emotions, individual development, identifying problem behavior, coping resources, group dynamics and communication skills.

PSY 188 Special Studies: Psychology (1-4 Credits)
Explores topics of current interest in the discipline.

PSY 199 Selected Topics: Psychology (1-4 Credits)
This course is in development.

PSY 201 Mind and Brain (4 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065.
Introduces psychology as a scientific study of the biological bases of behavior. Includes history of psychology as a science and surveys methods of inquiry, statistics, sensation, perception, states of consciousness including drug effects, motivation, emotion, learning, memory, language, thinking and intelligence. The major theoretical approaches to psychology are included.

PSY 202 Mind and Society (4 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065.
Emphasizes psychology as a scientific process, surveying methods of inquiry. Overview of selected areas of psychological study including: human development through the life span; human sexuality; health psychology; personality theories and assessment; psychological disorders; intervention and therapy; social psychology, and human factors psychology. The major theoretical approaches to psychology are included.

PSY 204 Research Methods: Design and Analysis (4 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065.
Learn scientific method and deepen your appreciation of why it is a valuable method for learning about the world. Teaches scientific concepts and terminology, how the scientific literature is used to generate hypotheses and interpret research findings, how research studies are designed, how data are collected and managed, and how statistics are used to understand data. Class will include discussions of parametric and nonparametric analyses, between subject designs, within subject designs, differences between experimental and correlational research and the differences between qualitative and quantitative data.

PSY 213 Introduction to Physiological Psychology (4 Credits)
**Recommended preparation:** BI 121, BI 122, BI 231, BI 232, BI 233 or PSY 201.
This course provides a scientific introduction to the brain's anatomy and function. It builds a foundation for understanding sensory and motor systems, brain rhythms and brain plasticity. Essential neurophysiological processes that underlie topics such as human development, cognitive and emotional behavior, gender, and psychological disorders will be presented.

PSY 214 Personality Psychology (4 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065.
Examines the major theoretical perspectives on personality formation, including biological, psychodynamic, humanistic, cognitive, behavioral, and sociocultural influences. Personality tests and measures are also discussed. The major theoretical approaches to psychology are included.

PSY 215 Developmental Psychology (4 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065.
Comprehensive study of human development over the life span from prenatal through late adult development. Focuses on physical, cognitive and psychosocial changes throughout the human life cycle and emphasizes an interactionist approach to explain developmental processes and outcomes. The major theoretical approaches to psychology are included.

PSY 216 Social Psychology (4 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065; and PSY 202 or SOC 201.
Surveys influence of psychological processes on groups and the influence of culture, society and groups on individuals. Includes analysis and exploration of behavior from a social psychology perspective. Topics include aggression, prejudice, conformity, affiliation, altruism, persuasion, interpersonal attraction, social cognition, conflict resolution, attitude formation and change, and applied social psychology.

PSY 219 Abnormal Psychology (4 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065.
Introductory survey of the variety of emotional, mental and behavioral disorders experienced by humans. History, theoretical perspectives, diagnostic criteria and issues, etiology and treatment strategies are covered for the major forms of psychopathology.

PSY 225 Eating Disorders (3 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065.
This course explores eating behavior, weight regulation, and body image in contemporary society. Cultural, familial, social, personal and biological factors in eating and weight problems will be examined. The course will cover the full continuum from normal, healthy eating to clinical eating disorders and related behaviors, which include chronic dieting, excessive exercise, emotional eating, binge eating, obesity or poor body image.

PSY 227 Animal Behavior (4 Credits)
This course will cover the fundamental aspects of animal behavior: how and why animals behave and how animal behavior is studied. Topics include mechanisms of behavior, behavioral ecology, feeding, predation, mating, parenting, communication and social behavior.

PSY 228 Positive Psychology (4 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065.
This course explores the components necessary to help a person flourish in their environment by addressing the biopsychosocial aspects that contribute to positive behaviors and human strengths. Material will provide an overview of the theories of happiness, importance of self-care and positive social cognitions, utilizing strengths in personal and professional venues, and means of achieving healthy relationships personally and with one's community.

PSY 233 Psychology of Violence & Aggression (4 Credits)
**Recommended preparation:** WR 060 or minimum placement into WR 065.
Addresses the developmental, social, physiological and cultural aspects that contribute to violence and aggression as well as the legal issues involved. Includes an overview of the theories of aggression, as well as factors influencing family violence, violent children, mob mentality, hate crimes, war and terrorism, stalking, sex crimes and murder.

PSY 250 Readings in Psychology (1 Credit)
**Prerequisites:** Instructor approval.
Provides a scientific introduction to how to critically read and discuss scientific literature.
PSY 261 Indonesia Field Study (3 Credits)
Prerequisites: Instructor approval.
Prepares students for International Field Study Program in Indonesia. Topics include Indonesian culture and history, Indonesian language and development and design of a field research project to be conducted in Indonesia.

PSY 280 Co-op Work Experience Psychology (1-4 Credits)
Prerequisites: Instructor approval.
Provides experience in which students apply previous classroom learning in an occupational setting. Credits depend on the number of hours worked. P/NP grading.

PSY 288 Special Studies: Psychology (1-4 Credits)
Explores topics of current interest in the discipline.

PSY 298 Independent Study: Psychology (1-4 Credits)
Prerequisites: Instructor approval.
Recommended preparation: prior coursework in the discipline. Individualized, advanced study to focus on outcomes not addressed in existing courses or of special interest to a student. P/NP grading.

PSY 299 Selected Topics: Psychology (1-4 Credits)
This course is in development.