

Philosophy

PHIL 101 3 Credits
PHILOSOPHICAL PROBLEMS

Quarters: Fall

Introduces the problems and systems of philosophy, including metaphysics, epistemology, ethics, social and political philosophy, and religion. Prerequisites: Pass WR 115 with a "C-" or better or suitable placement score and pass.

Phlebotomy

PHLB 115 3 Credits
PHLEBOTOMY

Quarters: Offered as needed

Focus of this course is to demonstrate appropriate blood specimen procurement techniques using vacutainer, syringe, winged infusion/butterfly with syringe and capillary puncture methods. Other specifics of the blood specimen testing requirements, such as collection into the correct evacuated tube (additive), specimen handling procedures, and collection documentation is also covered; while assuring safe, confidential and professional environment for the patient, and as the phlebotomy technician. Practical experience which will include a minimum of 30 successful venipunctures and 10 successful capillary sticks.

Physics

PHYS 201 4 Credits
GENERAL PHYSICS I

Quarters: Offered as needed

Explores classical mechanics, including motion, forces, and energy. Intended for students without a calculus background. Lab required. Prerequisites: MATH 112

PHYS 202 4 Credits
GENERAL PHYSICS II

Quarters: Offered as needed

Explores fluids, elasticity, waves and sound, thermodynamics, and electrostatics. Intended for students without a calculus background. Lab required. Prerequisites: PHYS 201.

PHYS 203 4 Credits
GENERAL PHYSICS III

Quarters: Offered as needed

Explores electric and magnetic theory, electronics, light, and optics. Intended for students without a calculus background. Lab required. Prerequisites: PHYS 202.

PHYS 211 5 Credits
CLASSICAL PHYSICS I

Quarters: Offered as needed

Explores classical mechanics, including motion, forces, and energy. Intended for students with a calculus background. Lab required. Prerequisites: MATH 251 or concurrent enrollment in MATH 251.

PHYS 212 5 Credits
CLASSICAL PHYSICS II

Quarters: Offered as needed

Explores fluids, elasticity, waves and sound, thermodynamics, and electrostatics. Intended for students having a calculus background. Lab required. Prerequisites: PHYS 211 and MATH 251 and 252, or concurrent enrollment in MATH 252.

PHYS 213 5 Credits
CLASSICAL PHYSICS III

Quarters: Offered as needed

Explores electric and magnetic theory, electronics, light, and optics. Intended for students with a calculus background.. Lab required. Prerequisites: PHYS 212, and MATH 252, and MATH 253, or concurrent enrollment in MATH 253.

Political Science

POSC 201 3 Credits

AMERICAN GOVERNMENT

Quarters: Fall, Winter

Introduces the principles of the American constitutional system, and examines civil liberties, minority rights, and issues of social equality.

POSC 202 3 Credits

AMERICAN GOVERNMENT

Quarters: Fall, Winter, Spring

Examines issues of public opinion, interest groups, and their impact upon government systems; political party structures; campaigning and elections; the influence of media; and state and local governments.

POSC 203 3 Credits

AMERICAN GOVERNMENT

Quarters: Winter, Spring

Examines the three branches of government plus governmental bureaucracies. Analyzes major policy areas of national government. Some sections may have a low-cost text book option.

Psychology

PSYC 101 3 Credits

PSYCHOLOGY OF HUMAN RELATIONS

Quarters: Summer, Fall, Winter, Spring

Emphasizes the theory and practice of human relations in the work setting, including self-management skills, role as employee, and effective participation in work groups. Stresses self awareness, awareness of others, managing stress and emotions, building healthy relationships, interpersonal communications, intercultural sensitivity, conflict resolution, and professional behavior.

PSYC 201 Z 4 Credits

INTRODUCTION TO PSYCHOLOGY I

Quarters: Fall

Introduction to the science and application of psychology. Emphasis will be placed on psychological concepts, theories, and principles related to: Research Methods, Behavioral Neuroscience, Consciousness, Sensation/Perception, Learning, Memory, Thinking and Intelligence, and related topics. Some sections may have a low-cost text book option.

PSYC 202 Z 4 Credits

INTRODUCTION TO PSYCHOLOGY II

Quarters: Offered as needed

Introduction to the science and application of psychology. Emphasis will be placed on psychological concepts, theories, and principles related to: Personality, Social Psychology, Health and Well-Being, Motivation and Emotion, Disorders, Therapies, Lifespan Development, and related topics.

PSYC 203 3 Credits

GENERAL PSYCHOLOGY

Quarters: Summer, Spring

Stresses abnormal psychology and social psychology. Discusses theories of personality adjustment, abnormal psychology, psychological intervention, stress, conflict, and social psychology. Prerequisites: PSYC 201, or BIOL 101.

PSYC 231 3 Credits

HUMAN SEXUALITY

Quarters: Spring

A comprehensive study of human sexuality with an emphasis on sexual issues from scientific and humanistic perspectives. This course includes a survey of historical, cultural and cross-cultural variation in sexuality, sex research, female and male sexual and reproductive anatomy and physiology, gender issues, sexual response, sexual communication, sexual behavior patterns, love and sexual orientations.

PSYC 235 3 Credits

INTRO TO HUMAN DEVELOPMENT I

Quarters: Winter

Discusses theoretical perspectives, and physiological, social, and psychological forces that impact the stages of human development from conception through late childhood. Prerequisites: PSYC 201, or BIOL 101.

PSYC 236 3 Credits

INTRO TO HUMAN DEVELOPMENT II

Quarters: Spring

Discusses theoretical perspectives, and physiological, social, and psychological forces that impact the stages of human development from adolescence through late adulthood. Discusses special topics pertaining to those stages in life. Prerequisites: PSYC 201, or BIOL 101.

PSYC 237

4 Credits

SEASONS OF LIFE

Quarters: Summer, Fall, Winter, Spring

Focuses on the concept that development is a lifelong process, beginning at conception and continuing into late adulthood. Considers human development as influenced by three "clocks": the biological clock, the social clock, and the psychological clock. Prerequisites: PSYC 201, or BIOL 101.