

Philosophy

PHIL 101 3 Credits
PHILOSOPHICAL PROBLEMS
Quarters: Summer, Fall, Spring
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: Fall, Winter, Spring
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. Prerequisites: Student must be able to provide proof of high school graduation or GED program, or official high school transcript demonstrating that student will graduate from high school within 12 months of enrollment in course.

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
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: 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: Summer, Fall, Winter, Spring
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: Summer, Winter, Spring
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. Prerequisites: PSYC 201Z, or BIOL 101, or BIOL 231, or BIOL 232
- PSYC 203 3 Credits
GENERAL PSYCHOLOGY
Quarters: Summer
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: Summer, Fall, 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: Summer, Winter
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, 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.