Health Occupations (HO)

Courses

HO 0105 Introduction to Allied Health Careers: 2 semester hours.
Introduction to allied health careers emphasizing the interrelationships and the
team approach to health care. F, S

HO 0106 Medical Terminology: 2 semester hours.
Body systems approach to theory and application of medical terms including
anatomical, pathological, surgical and diagnostic as well as appropriate
abbreviations. Equivalent to HE/HCA 2210 F, S

HO 0107 Medical Law and Ethics: 3 semester hours.
Principles and application of law to health care organizations and personnel,
standards of care and liability; covers tort, contract and statutory law. F, S

HO 0108 Basic Anatomy: 2 semester hours.
The study of the structure and organization of the body and its parts. F, S

HO 0110 Over the Counter and Herbal Medications: 2 semester hours.
An overview of the significance of over-the-counter (OTC) and herbal drug
therapy in our society. The role of the pharmacy technician in selling and
providing information about OTC and herbal therapy will be reviewed.
Therapeutic drug classifications, indications, dosage forms, major ingredients,
common side effects, and significant drug interactions will be covered for OTC
drugs. For herbal medications, students will learn to associate the names of herbal
medications with common uses, recognize potential adverse effects, and be
aware of potential drug interactions between herbs and conventional medication.
Federal regulation of OTC and herbal medications will also be reviewed. F

HO 0111 Introduction to Anatomy and Physiology: 4 semester hours.
An introductory study of the normal structure and function of body cells, tissues,
organs, and systems. F, S, SU

HO 0208 Introduction to Pathology: 3 semester hours.
An introductory course in the concepts of pathology. Includes causes, common
mechanisms, and anatomic or functional manifestations of human disease.
PREREQ: HO 0111 or BIOL 3301 and BIOL 3301L and BIOL 3302 and
BIOL 3302L or BIOL 2227 and BIOL 2227L and BIOL 2228 and BIOL 2228L. F, S

HO 0209 Principles of Drugs and Their Uses: 3 semester hours.
Introduction to the study of drugs, their sources, appearance, actions, uses,
and basic principles of therapeutic drug administration. Classification of drug
safety issues, sources of drug information, legislation related to drugs, and
drug references will be included. PREREQ: HO 0111 or BIOL 3301 and
BIOL 3301L and BIOL 3302 and BIOL 3302L or BIOL 2227 and BIOL 2227L
and BIOL 2228 and BIOL 2228L. F, S

HO 0299 Experimental Course: 1-6 semester hours.
The content of this course is not described in the catalog. Title and number
of credits are announced in the Class Schedule. Experimental courses may
be offered no more than three times with the same title and content. May be
repeated.