# **ALLIED HEALTH (AH)**

#### AH 105 Calculations for Allied Health (3 Credits)

Prerequisites: MTH 060 (or higher) or minimum placement into MTH 095. Reviews basic mathematical skills required to perform calculations without a calculator. The second portion of the class introduces application of mathematical concepts to solve clinically relevant problems by the student's specific Allied Health program(s). P/NP grading.

#### AH 111 Medical Terminology I (3 Credits)

Covers terminology pertaining to medical term construction, body structure, integumentary, hematopoietic/lymph, cardiovascular, oncology, respiratory and musculoskeletal systems. Includes standard abbreviations, anatomic, diagnostic, symptomatic and operative terms related to these body systems. Students (online and face-to-face) must pass a face-to-face written final exam at 70% or higher to pass this class. The overall grade parameter to pass this class is "C" (75%) or higher.

## AH 112 Medical Terminology II (3 Credits)

Prerequisites: AH 111.

The second of a two-quarter sequence that provides continuity from AH 111 in medical terminology used in the health sciences that pertain to the human body. This course studies neurologic terms and disorders; the digestive system; urogenital system; endocrine system; gynecologic and obstetric terminology; fetal and neonatal disorders and anomalies; terminology relating to psychiatry, anesthesia, pharmacology, and emergency medicine; and the sense organs of sight and hearing. Students (online and face-to-face) must pass a face-to-face, written final exam at 70% or higher to pass this class. The overall grade parameter to pass this class is "C" (75%) or higher.

### AH 114 Introduction to Pathophysiology (5 Credits)

Reviews abnormal pathological changes that occur within individual organs and body systems as the result of a disease process. Disease processes are studied in detail with regard to the cause, pathological features, physical signs and symptoms, diagnostic procedures, current preferred treatment, prognosis and pertinent public health issues. Students will also identify and define medical terms related to all body systems. Designed for Allied Health programs.

## AH 115 Cultural Responsiveness in Allied Health (3 Credits)

Prerequisites: WR 121 or BA 214.

Highlights the impact of cultural differences on both the patient and the caregiver. Examines the major categories of diversity, language, heritage, biases, and stereotypes and how these might impact patient care. Examines how knowledge of diversity issues can be essential to the caregiver in communication and treatment.

### AH 199 Special Topics: Allied Health (1-3 Credits)

This course is in development. Reserved for courses that cover topics of general interest in health occupations.

## AH 205 Medical Ethics (3 Credits) Recommended preparation: WR 121.

Explores the relation of traditional ethical precepts to current biomedical ethical controversies. Open to all students without prerequisites, but recommended primarily for students enrolled in, or planning to enroll in, programs in nursing or other health care professions.

#### AH 299 Selected Topics: Allied Health (1-4 Credits)

This course is in development.