

# ALLIED HEALTH (AH)

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

**Prerequisites:** MTH 015 (or higher) or minimum placement Math Level 7.

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).

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

Covers terminology pertaining to medical term construction, body structure, integumentary, hematopoietic/lymph, cardiovascular, pharmacology, 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. Studies medical terms related to endocrine & neurologic systems and disorders; the digestive system; special senses (eye/ear); urinary system; male and female reproductive systems, obstetric terminology; child health; oncology; mental health; and gerontology. 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 150 Phlebotomy (3 Credits)**

**Recommended to be taken with:** HHP 212A.

Collect and process blood specimens in a simulated technical laboratory setting. Evaluates and assesses students' technical skill, safety, and patient care. Prepares students to sit for National Healthcare Association or National Certified Phlebotomy Technician Certification exam.

## **AH 188 Special Studies: Allied Health (1-4 Credits)**

Explores topics of current interest in the allied health discipline.

## **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 288 Special Studies: Allied Health (1-4 Credits)**

Explores topics of current interest in the allied health discipline.

## **AH 298 Independent Study: Allied Health (1-4 Credits)**

**Prerequisites:** Instructor approval required.

**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.

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

This course is in development.