

# ALLIED HEALTH (AH)

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## **AH 105. Medical Terminology for Allied Health Professionals**

Credits: 3

Typically Offered: FALL

AH 105 will cover basic knowledge of medical terminology that the allied health professional needs to function effectively in the healthcare setting. The student will learn correct pronunciation and spelling of medical terms. Identification and definition of various word parts of medical terminology, as well as recognition and definition of symbols and abbreviations will also be part of this course. The identification and definition of terminology relating to medical specialties including anatomy, surgery and surgical procedures, diagnostic procedures, and therapeutic procedures will be part of this course as well.

## **AH 110. Hemodialysis I**

Credits: 2

Corequisites: AH 105, AH 110L, HPER 210, NURS 100 or PLA.

Typically Offered: FALLSPR

AH 110, in conjunction with AH 110L, produces an introduction to the dialysis technician role in an outpatient dialysis setting. The course will cover normal renal function, causes of renal failure, and principles of dialysis, equipment used in dialysis, as well as the specific requirement for hemodialysis, and the responsibilities of the dialysis technician.

## **AH 110L. Hemodialysis I Laboratory**

Credits: 1

Corequisites: AH 105, AH 110, HPER 210, NURS 100 or PLA.

Typically Offered: FALLSPR

AH 110L, in conjunction with AH 110, provides a supervised lab experience in which the student applies the theories in the care of dialysis clients. The student will apply the theories and principles of dialysis in the lab setting. Emphasis is placed on the role and responsibilities of the dialysis technician in the outpatient dialysis center.

## **AH 120. Hemodialysis II**

Credits: 2

Prerequisites: AH 110, AH 110L, HPER 210, NURS 100 or PLA.

Corequisite: AH 120L.

Typically Offered: FALLSPR

AH 120, in conjunction with AH 120L, focuses on the clinical environment for the delivery of hemodialysis and the Dialysis Technician role in an outpatient setting. The course covers diet and nutrition, dialysis medication, procedures and complications of dialysis, water treatment and dialysis preparation, infection control, safety, patient education, and documentation.

## **AH 120L. Hemodialysis II Laboratory**

Credits: 1

Prerequisites: AH 110, AH 110L, HPER 210, NURS 100 or PLA.

Corequisite: AH 120.

Typically Offered: FALLSPR

AH 120L, in conjunction with AH 120, provides a supervised lab experience in which the student applies the theories in the care of dialysis clients. The student will apply the theories and principles of dialysis in the lab setting. Emphasis is placed on the role and responsibilities of the dialysis technician in the outpatient dialysis center.

## **AH 130. Medical Assistant I**

Credits: 4

Corequisite: AH 130L.

Typically Offered: FALL

AH 130, in conjunction with AH 130L, is designed to introduce students to the proper patient care in the healthcare facility, providing foundational knowledge required of an allied healthcare professional. Topics covered include the role of the medical assistant in the healthcare environment, professionalism, legal and ethical issues, anatomy and physiology, various forms of communication, healthcare office procedures, diagnostic and procedural coding, vital signs, infection control, physical examinations on various patient demographics, Clinical Laboratory Improvement Act (CLIA) waived laboratory tests and specimen collection.

## **AH 130L. Medical Assistant I Laboratory**

Credits: 2

Corequisite: AH 130.

Typically Offered: FALL

AH 130L, in conjunction with AH 130, is designed to provide students with hands-on learning on proper patient care, anatomy and physiology, various forms of communication, healthcare office procedures, diagnostic and procedural coding, vital signs, infection control, physical examinations on various patient demographics, Clinical Laboratory Improvement Act (CLIA) waived laboratory tests and specimen collection.

**AH 135. Medical Assistant II**

Credits: 2

Prerequisites: AH 130 and AH 130L.

Corequisite: AH 135L.

Typically Offered: FALL

AH 135, in conjunction with AH 135L, introduces students to the procedures they will encounter and/or perform in a physician's office as a medical assistant. Also covered will be pharmacology, medication and immunization administration, minor injury care, emergencies, nutrition, exercise, and healthy living. Office management will also be covered.

**AH 135L. Medical Assistant II Laboratory**

Credits: 1

Prerequisites: AH 130 and AH 130L.

Corequisite: AH 135.

Typically Offered: FALL

AH 135L, in conjunction with AH 135, provides students with hands-on experience with the procedures they will encounter and/or perform in a physician's office as a medical assistant. Also covered will be pharmacology, medication and immunization administration, minor injury care, emergencies, nutrition, exercise, and healthy living. Office management will also be covered.

**AH 197. Cooperative Education/Internship**

Credits: 1-3

Repeat Status: Repeatable up to 6.00 credits.

Typically Offered: ONDEMAND

Cooperative education and internships provide students with real-world experience in business and industry as they explore careers or gain experience in chosen fields of study. The work experiences must be directly related to the discipline under which the credits are to be awarded.

**AH 297. Cooperative Education/Internship**

Credits: 1-3

Repeat Status: Repeatable up to 6.00 credits.

Typically Offered: ONDEMAND

Cooperative education and internships provide students with real-world experience in business and industry as they explore careers or gain experience in chosen fields of study. The work experiences must be directly related to the discipline under which the credits are to be awarded.