# ALLIED HEALTH SCIENCES (AHS)

# AHS 11000 EXPLORATION OF NURSING AND ALLIED HEALTH PROFESSIONAL CAREERS 1 Credit Hour

Course provides students the means in which to develop an understanding of nursing and allied health career options available in healthcare-related professions. The following professions are reviewed: nurse, occupational therapist assistant, physical therapist assistant, radiologic technologist and respiratory therapist. Students who enroll in this course are typically undecided about what professional program of instruction to pursue, but are interested in the healthcare field. The course may include observation in health care professions.

Schedule Type: Lecture

Contact Hours: 1 lecture, 0 lab, 0 other

Grade Mode: Standard Letter

### AHS 12000 BASIC PRINCIPLES OF PHARMACOLOGY 2 Credit Hours

Identify and apply the basic principles of pharmacology to client care. Explore pharmaceutics, pharmacokinetics, pharmacodynamics, pharmacology-related math, drug classification, and safe preparation and administration of medications.

**Prerequisite:** Nursing Technology, Nursing, Physical Therapist Assistant Technology, Occupational Therapist Assistant Technology, Radiologic

Technology or Respiratory Therapy major.

Schedule Type: Lecture Contact Hours: 2 lecture Grade Mode: Standard Letter

#### AHS 12005 CONCEPTS IN LIFESPAN DEVELOPMENT 3 Credit Hours

Developmental theories and assessment measures throughout the

lifespan, with application to the rehabilitation client.

Prerequisite: PSYC 11762. Schedule Type: Lecture Contact Hours: 3 lecture Grade Mode: Standard Letter

# AHS 12010 PROFESSIONALISM IN HEALTHCARE 1 Credit Hour

Provides information concerning the professional behaviors and communication skills necessary for all healthcare providers to effectively interact with clients, related healthcare professionals and others. Students will gain an understanding of the importance of being professional, ethical and competent in their fields.

Prerequisite: None.
Schedule Type: Seminar
Contact Hours: 1 other
Grade Mode: Standard Letter

## AHS 22002 CLINICAL KINESIOLOGY 3 Credit Hours

Function of the human body with emphasis on the musculoskeletal

system and gross body measurements.

Prerequisite: BSCI 11010; and special approval.

Schedule Type: Lecture Contact Hours: 3 lecture Grade Mode: Standard Letter

# AHS 22003 CLINICAL KINESIOLOGY LABORATORY 1 Credit Hour

Application of human body movement and function concepts.

Prerequisite: BSCI 11010; and special approval.

Schedule Type: Laboratory Contact Hours: 3 lab Grade Mode: Standard Letter

#### AHS 24010 MEDICAL TERMINOLOGY 1 Credit Hour

Terminology utilized by the medical profession. Emphasis is on definition,

spelling, pronunciation and correct usage of terms.

Prerequisite: None.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Standard Letter