ALLIED HEALTH (2780)

2780:102 Overview of Simulation Healthcare (4 Credits)
An overview of the use of simulation technology in healthcare education: simulation design, development, implementation and evaluation. Department consent is needed.

2780:201 Simulation Technology Basic Repair (4 Credits)

2780:206 Applied Human Anatomy & Physiology I (3 Credits)
This course is designed to familiarize students to the structure, function, and physiology of the human body. Topics covered include organization of the body, chemistry, cells, tissues, integumentary system, the skeletal, articulations, muscular system, respiratory system, blood, and cardiovascular system.
Gen Ed: Tier 2 - Natural Science w/LAB

2780:207 Applied Human Anatomy & Physiology II (3 Credits)
This course is designed to familiarize students the structure, function, and physiology of the human body. This course is the second portion of a two part course. Topics covered include the following body systems: nervous system, senses, endocrine system, lymphatic system, immune system, digestive system, urinary system, male reproductive system, female reproductive, and life span development.
Gen Ed: Tier 2 - Natural Science w/LAB

2780:210 Applied Human Anatomy & Physiology Lab I (1 Credit)
Pre/Corequisite: 2780:206. This course is an adjunct to the lecture of the structure and function of the human body. This course will be hands on learning to assist in the understanding of anatomy and physiology. Topics covered include organization of the body, chemistry, cells, tissues, skeletal system, muscular system, hematology, cardiovascular, and respiratory systems.
Gen Ed: Tier 2 - Natural Science w/LAB

2780:211 Applied Human Anatomy & Physiology Lab II (1 Credit)
Pre/Corequisite: 2780:207. This course is an adjunct course of an introduction to the structure and function of the human body. This course will be hands on learning to assist in the learning of anatomy and physiology. Topics covered include the following body systems: nervous, senses, endocrine, digestive, urinary, reproductive, lymphatic, and human development.
Gen Ed: Tier 2 - Natural Science w/LAB

2780:290 Special Topics: Allied Health (1-2 Credits)
Prerequisite: Permission. Selected topics or subject areas of interest in allied health. (May be repeated for a total of four credits)