

## AHS — Allied Health Science

### **AHS 102 Medical Terminology** 3-0-3

This course covers medical terms, including roots, prefixes, and suffixes, with emphasis on spelling, definition, and pronunciation.

### **AHS 106 Cardiopulmonary Resuscitation** 1-0-1

This course provides a study of the principles of cardiopulmonary resuscitation.

### **AHS 108 Nutrition** 3-0-3

This course is a study of nutrition and diet therapy as related to health care.

### **AHS 110 Patient Care Procedures** 2-0-2

**Prerequisites:** BIO 210

This course provides a study of the procedures and techniques used in the general care of the patient.

### **AHS 113 Head and Neck Anatomy** 1-0-1

This course provides a detailed study of the structure of the head and neck with special emphasis on structure as it pertains to the study of dental science.

### **AHS 114 Basic First Aid** 1-0-1

This course provides instruction in basic procedures used in medical emergencies.

### **AHS 126 Health Calculations** 1-0-1

This course applies mathematical concepts in the calculation of drug dosages and solutions.

### **AHS 141 Phlebotomy for HealthCare Prov** 2-3-3

**Corequisites:** BIO 112, BIO 210, BIO 211, AHS 102

This course studies the essential theory, skills, and special procedures required to meet venipuncture needs in hospitals, clinics, and other health care settings.

### **AHS 143 Phlebotomy Skills** 2-12-6

**Prerequisites:** AHS 102 and AHS 106 and AHS 141

This course is a study of phlebotomy equipment, procedures, techniques, and practical experience.

### **AHS 145 Electrocardiography** 2-0-2

This course provides the basic skills necessary to perform ECGs in a hospital, physician's office or other health care setting. The student will be able to perform and interpret basic ECGs.

### **AHS 147 Clinical Pharmacology** 3-0-3

This course is the study of a broad spectrum of drugs, their classification, physical and chemical properties, usage, and contraindication in clinical settings.

### **AHS 163 Long-Term Care** 3-6-5

This course emphasizes the basic skills needed to care for residents in the long-term care setting. Students will apply practical use of these skills through clinical experiences in a long-term care facility.

### **AHS 175 Multi-Skilled Clinical Prac** 1-9-4

This course offers clinical experiences across health related disciplines exposing students to a variety of patient care areas such as cardiac monitoring, EKG, patient transport, and medical and surgical asepsis.

### **AHS 176 Patient Care Clerical Prin** 4-0-4

This course provides a study of the practical applications related to receptionist and patient care clerical duties such as data entry, transferring physician orders, and coordinating unit communications in a variety of health care settings.