# **Master Syllabus**

ALH 1130 - Basic Life Support Training

Division:

Department: Allied Health

Credit Hour Total: 1.0 Lecture Hrs: 1.0

Date Revised: October 2013

# **Course Description:**

The American Heart Association (AHA) Basic Life Support for Healthcare Providers is designed to train participants to save lives of victims in cardiac arrest through high-quality cardiopulmonary resuscitation (CPR). This course prepares healthcare professionals to know how to perform CPR in both in- and out-of-hospital settings. The course includes adult, child, and infant rescue techniques, as well as first aid. Those who successfully complete the course will receive an AHA First Aid Provider Card and AHA BLS Provider card, valid for two years.

#### General Education Outcomes:

□ Critical Thinking/Problem Solving

#### Course Outcomes:

#### **Automated External Defibrillation**

Recall rationale and technique for automated external defibrillation.

Assessment Method: Performance appraisals

Performance Criteria:

100% on given rubric

Assessment Method: Standardized national examinations

**Performance Criteria:** 

84% or better on given exam

### **Foreign Body Airway Obstruction**

Demonstrate skills to assess and manage foreign body airway obstruction in infants, children and adults.

**Assessment Method:** Performance appraisals **Performance Criteria:** 

100% on given rubric

Assessment Method: Standardized national examinations

**Performance Criteria:** 

84% or better on given exam

# Cardiopulmonary Resuscitation

Demonstrate skills to provide one- and two- person cardiopulmonary resuscitation to infants, children and adults.

**Assessment Method:** Performance appraisals **Performance Criteria:** 

100% on given rubric

Assessment Method: Standardized national examinations

Performance Criteria:

84% or better on given exam

## **Final Exam**

Complete American Heart Association's Basic Life Support (BLS) written final examination as required for healthcare professionals.

Assessment Method: Standardized national examinations

**Performance Criteria:** 

84% or better on given exam

### Ventilation

Demonstrate proper use of pocket mask, bag-valve mask and ventilation to an artificial airway during resuscitation attempts.

Assessment Method: Performance appraisals

Performance Criteria:

100% on given rubric

Assessment Method: Standardized national examinations

**Performance Criteria:** 

84% or better on given exam

# **Outline:**

Coronary Heart Disease

Relief of Foreign Body Airway Obstruction

Cardiopulmonary Resuscitation

Automatic External Defibrillation