# Northwest Arkansas Community College

Health Professions Division Physical Therapy Assistant Program

Discipline Code PHTA

**Course Number** 

2121

**Course Title** Basic Principles of Physical Therapy Lab

# **Catalog Description**

This laboratory course provides basic patient care skills of universal precautions and infection control, CPR, and vital signs to accompany PHTA 2101. This class also fosters the development of communication skills, interpersonal relationships, and professionalism required for the health care field.

### Prerequisites

Planned application to the Physical Therapist Assistant Program with completion of all PTA Program pre-requisites.

## **Credit Hours**

1 credit hour

## **Contact hours**

75 lab contact hours

#### Load hours

3 load hour

#### **Semesters Offered**

Summer

### **ACTS Equivalent**

None

Grade Mode

### **Learning Outcomes**

Upon successful completion of this course, the student should be able to:

1. Demonstrate basic infection control practices including hand washing, donning and doffing protective garments

- 2. Measure and accurately record basic vital signs including heart rate, respiration rate, and blood pressure
- 3. Demonstrate basic life support for the healthcare provider for both adult and pediatric persons as described by the American Heart Association
- 4. Locate the following arterial pulses: radial, temporal, carotid, brachial, dorsal pedal and apical

### **General Education Outcomes Supported**

- Students develop higher order thinking skills.
- Students can employ a variety of sources to locate, evaluate, and use Information.
- Students gain greater awareness of cultural perspectives.
- Students can write clear, coherent, well-organized documents, substantially free of errors.
- Students develop effective oral communication skills.