

# Northwest Arkansas Community College

## Division of Health Professions

### **Discipline Code**

EMTP

### **Course Number**

1091

### **Course Title**

Shock and Fluid Therapy Lab

### **Catalog Description**

This course is taught in conjunction with EMTP 1081. Treating shock and assessing patients for the variety of shock conditions will be done on simulated patients. Proper treatment of the variety of shock conditions will also be taught and performed.

### **Prerequisite**

Admission into the paramedic program and enrolled as a student at NWACC

### **Credit Hours**

1 credit hours

### **Contact hours**

16 Hours

### **Load hours**

3 load hours

### **Semesters Offered**

Spring

### **ACTS Equivalent**

None

### **Grade Mode**

A-F

### **Learning Outcomes**

- Demonstrate appropriate rapid physical assessment to R/O and/or diagnose shock
- Demonstrate peripheral intravenous access for fluid and blood resuscitation
- Perform successful phlebotomy on human subjects
- Perform successful peripheral intravenous access in human subjects

- Describe and perform appropriate procedures for avoidance of blood borne pathogen
- Explain and perform accurate administration of IV fluids for Tx of shock
- Demonstrate effective methods for securing IV tubing following intravenous access
- Demonstrate application, inflation, and deflation of the PASG.

## **General Education Outcomes Supported**

- Students develop higher order thinking skills.
- Students can employ a variety of sources to locate, evaluate, and use Information.
- Students develop effective oral communication skills.

## **Standard Practices**

### **Grading guidelines**

Practical exams and proper evaluated skills in the electronic records system for the program will make up the total points for grading.