# **SECTION HEADING**

## PHED 1110: Prevention and Care of Athletic Injuries I

### **Description**

Prevention and Care of Athletic Injuries I covers the modern principles of athletic training for people involved in the health care of athletes. This course is designed to study the principles, practices, and techniques used by a certified trainer in the prevention, management, and rehabilitation of athletic injuries. This course is recommended for students interested in athletic training, sports medicine, physical therapy, coaching, physical education, or recreation.

#### **Credits**

3

#### **Prerequisite**

None

#### Corequisite

None

### **Topics to be Covered**

- 1. Terminology, injury prevention; and the causes; symptoms; and care of common sports injuries.
- 2. Legal liability; emergency action plans; sports nutrition; and the psychological aspects of injury and performance.

#### **Learning Outcomes**

- 1. Identify the wounds commonly encountered in athletics and demonstrate their proper management.
- 2. Demonstrate the common taping; wrapping; and padding required for injury prevention and care.
- 3. Demonstrate the stabilization of extremity injuries and transportation from the field of play.
- 4. Develop and demonstrate the emergency action plan for critical life-threatening injuries and illnesses.
- 5. Identify different fractures and the mechanism of injury causing them.
- 6. Adapt the current training room into a better-functioning area.
- 7. Demonstrate proper taping and strapping techniques.

## **Credit Details**

Lecture: 3

Lab: 0

OJT: 0

MnTC Goal Area(s): None