



## Department:

Physical Education

## Course Description:

This course will provide a professional level of clinical experiences in the Highland Community College Athletic Training Education Program. There will be application of professional skills through laboratory practice and clinical experiences in practical settings.

## Course Competencies:

Students who successfully complete this course should be able to:

1. Demonstrate their understanding of the legal, moral, and ethical parameters that define the scope of first aid and emergency care and identify the proper roles and responsibilities of the certified athletic trainer.
2. Properly care for acute musculoskeletal injuries (e.g. sprains, strains, fractures, dislocations).
3. Recognize and care for different types of shock, environmental illnesses, seizures, and acute asthma attacks.
4. Utilize an automated external defibrillator (AED) according to current accepted practice protocols.
5. Apply typical administrative policies and procedures that govern first aid and emergency care (e.g., informed consent and incident reports).
6. Recognize and care for basic allergic, thermal, and chemical reactions of the skin (including infestations and insect bites).
7. Function effectively in the athletic training room (ATR) with common knowledge or better in all previous "course content" areas.

## Course Content:

- A. Legal, moral, and ethical parameters
  1. First aid
  2. Emergency care
  3. Roles and responsibilities of the certified athletic trainer
- B. Acute musculoskeletal injuries
  1. Sprains
  2. Strains
  3. Fractures
  4. Dislocations
- C. Automated external defibrillator (AED)
- D. Administrative policies and procedures



1. First aid and emergency care
2. Informed consent
3. Incident reports
- E. Emergency Situations
  1. Basic allergies
  2. Thermal
  3. Chemical reactions of the skin
  4. Infestations
  5. Insect bites

### Learning Assessments:

Journals: Students will be provided an electronic weekly journal to document clinical hours and to demonstrate and reflect on their completion of clinical competencies and proficiencies.

### Instructional Materials:

Orthopedic & Athletic Injury Evaluation Handbook, Chad Starkey and Jeffrey L. Ryan, F.A. Davis Co. (2003) ISBN: 0803611048

#### **Guidelines for Requesting Accommodations Based on Documented Disability or Medical Condition**

It is the intention of Highland Community College to work toward full compliance with the Americans with Disabilities Act, to make instructional programs accessible to all people, and to provide reasonable accommodations according to the law.

Students should understand that it is their responsibility to self-identify their need(s) for accommodation and that they must provide current, comprehensive diagnosis of a specific disability or medical condition from a qualified professional in order to receive services. Documentation must include specific recommendations for accommodation(s). Documentation should be provided in a timely manner prior to or early in the semester so that the requested accommodation can be considered and, if warranted, arranged.

On-Campus Students: At enrollment, any on campus student may complete a form that will allow them to self-identify any disability.

Off-Campus Regional Students: Self-identify your disability and accommodation needs with the Regional Coordinator and/or instructor, preferably prior to the first class meeting.

Online Students: Self-identify your disability and accommodation needs by contacting the Disabilities Coordinator. Students must provide their own programs to allow accessibility on their home computer.

Any student may also identify their disability by completing an online form located on the HCC homepage under Students Services/Resources/Disabilities. Questions should be directed to the Disabilities Coordinator.