

# Minnesota State University Moorhead

## AT 225: Athletic Training Emergency/Immediate Care

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 2

Lab Hours/Week: 1

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Athletic Training Emergency/Immediate Care teaches the basics of emergency care focused on sports injuries. It is a comprehensive course for the athletic trainer who must initially evaluate and stabilize an athlete in a trauma situation. The course teaches rapid assessment, resuscitation, packaging and transportation of the injured athlete. Students will earn American Red Cross CPR/AED Basic Life Support (BLS) and EMR certifications with successful completion of the course to the American Red Cross standards.

**B. COURSE EFFECTIVE DATES:** 02/02/2015 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. The professional rescuer.
2. Soft Tissue Injuries.
3. Musculoskeletal Injuries.
4. Head, Neck & Back Injuries.
5. Injuries to the Chest, Abdomen, and Pelvis.
6. Sudden Illness/Poisoning.
7. Bites and Stings.
8. Substance Misuse and Abuse.
9. Heat and Cold Exposure.
10. People with Special Needs & Reaching and Moving.
11. When Help is Delayed .
12. Preventing Disease Transmission/Taking Action.
13. Breathing Emergencies.
14. Respiratory Emergencies.
15. Choking Emergencies.
16. Cardiac Emergency/Adult CPR.
17. Child and Infant CPR.
18. Using the AED.
19. Bleeding & Shock.

#### **D. LEARNING OUTCOMES (General)**

1. Understand the potential for emergency situations to occur in athletics.
2. Identify the components of a functioning EMS system.
3. Know what is required of athletic trainers, physicians, and emergency medical technicians, including roles and responsibilities, relationships with pre-hospital and hospital personnel, personal safety, and training standards.
4. Know risk management issues related to athletics and be able to develop an emergency plan.
5. Be able to select and utilize various types of emergency equipment.
6. Be able to perform trauma assessment of various athletic emergencies.
7. Be able to identify emergency medical situations and be able to apply appropriate first aid measures.
8. Demonstrate knowledge in bloodborne pathogen precautions in emergency care.

#### **E. Minnesota Transfer Curriculum Goal Area(s) and Competencies**

None

#### **F. LEARNER OUTCOMES ASSESSMENT**

As noted on course syllabus

#### **G. SPECIAL INFORMATION**

None noted