# 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.

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## **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

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