

Course discipline/number/title: HLTH 1114: Responding to Emergencies

A. CATALOG DESCRIPTION

1. Credits: 3
2. Hours/Week: 3
3. Prerequisites (Course discipline/number): None
4. MnTC Goals (if any): NA

This course is designed to prepare students to respond appropriately and with confidence in an emergency situation until more advanced help arrives. Instruction will include discussion, lecture, demonstration, video scenarios and practice. The course includes certification in American Red Cross - Responding to Emergencies CPR/AED and First Aid. After successfully completing all components of the class, students may receive the American Red Cross certification. A fee is required for certification.

B. DATE LAST REVISED (Month, year): November, 2017

C. OUTLINE OF MAJOR CONTENT AREAS:

1. Recognizing Emergency Situations and Activating the Emergency Medical System
2. Primary Assessment
3. Personal Protective Equipment
4. Life Threatening Emergencies
5. Musculoskeletal and Soft Tissue Injuries and Treatment
6. Breathing and Cardiac Emergencies
7. AED Use
8. Emergencies
  - a) Heat and Cold
  - b) Sudden Illness
  - c) Bites and Stings
  - d) Poisoning
9. Legal Issues

D. LEARNING OUTCOMES (GENERAL): The student will be able to:

1. Explain how the EMS system works and the role of the lay responder in this system.
2. Identify and apply guidelines to follow to ensure personal safety and the safety of others at an emergency scene.
3. Recognize breathing emergencies and provide proper care for them.
4. Explain the Cardiac Chain of Survival for both adults and children.
5. Recognize the signs and symptoms of cardiac arrest, and demonstrate how to provide cardiopulmonary resuscitation (CPR).
6. Identify an AED and demonstrate how to use one.
7. Demonstrate proper care for soft tissue and musculoskeletal injuries.
8. Recognize and treat sudden illness situations.
9. Apply safe techniques for moving a person from a dangerous situation.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:

Methods may include but are not limited to:

1. Class Participation
2. Written Assignments
3. Practical Skills Evaluations
4. Discussions
5. Quizzes and Exams

- G. RCTC CORE OUTCOME(S) ADDRESSED:  
Critical Thinking. Students will think systematically and explore information thoroughly before accepting or formulating a position or conclusion.
- H. SPECIAL INFORMATION (if any):  
The RTE certification fee is an American Red Cross fee that will be assessed upon registration.