Inver Hills Community College

EMS 1100: Emergency Medical Responder

A. COURSE DESCRIPTION

Credits: 3  
Lecture Hours/Week: 2  
Lab Hours/Week: 1  
OJT Hours/Week: *.*  
Prerequisites: None  
Corequisites: None  
MnTC Goals: None

This course meets the National EMS Education Standards for Emergency Medical Responders. It includes the foundational knowledge and skills necessary for individuals first on scene to initially assess and provide care for sick or injured emergency patients. Successful completion qualifies the student to apply for certification in MN as an Emergency Medical Responder (EMR) through the Minnesota Emergency Medical Services Regulatory Board.

B. COURSE EFFECTIVE DATES: 08/24/2009 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Legal issues, scene size up, personal safety, human anatomy, initial assessment.  
   Patient assessment.  
   Airway management and oxygen administration.  
   Cardiopulmonary Resuscitation / AED.  
   Bleeding and shock.  
   Injuries to the head, neck and spine.  
   Immobilization techniques and splinting.  
   Burns, poisonings, and environmental emergencies.  
   Medical Emergencies.  
   Gaining Access, lifting and moving patients.

2. Patient assessment: 20%

D. LEARNING OUTCOMES (General)

1. Describe the roles and responsibilities of an EMR.  
   Demonstrate the process of resuscitation.  
   Control bleeding and manage a patient in shock.  
   Assess and initiate emergency care for patients with medical emergencies.  
   Assess and initiate emergency care for patients with traumatic emergencies.  
   Assist with gaining access and moving patients in an emergency situation.

2. Describe topical anatomy and relate its significance to patient assess

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus
G. SPECIAL INFORMATION

None noted