

Inver Hills Community College

EMS 1105: Ambulance Operations

A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: 0

Lab Hours/Week: 4

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Designed as an experiential practicum course to provide advance instruction and experience with skills needed to work in the EMS field. Students lead a team of pre-hospital caregivers in realistic scenario simulations: Life-like role-plays in which students must work through all phases of an ambulance call. These simulations are multi-complex care situations that require the development of critical thinking and decision-making skills. Prereq: Current CPR Certification, EMS 1101 or equivalent, Physical Exam current with last year. Valid Driver's License. Pre or Co-requisite: PHED 1157.

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

C. OUTLINE OF MAJOR CONTENT AREAS

1. Debriefing: 20%
2. Infection Control: 20%
3. Patient disposition: 20%
4. Radio protocols and dispatching techniques: 20%
5. Report Writing: 20%

D. LEARNING OUTCOMES (General)

1. Demonstrate proper use of the mobile radio and base station
2. Demonstrate dispatch procedures for simulated addresses and scenarios
3. Demonstrate good body mechanics when lifting and moving simulated patient's
4. Effectively manage all aspects of a simulated basic life support ambulance run
5. Accurately document all aspects of a basic ambulance run
6. Lookup and accurately identify coordinates of a given location within the Metro region using a Hudson Map book

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted