



MASTER COURSE OUTLINE

A. EMER 1500 Ambulance Operations

B. COURSE DESCRIPTION:

This course is designed to provide knowledge to students in ambulance operation, lifting & moving patients, documentation, radio communication, legal issues, scene size-up and safety. Along with classroom activities, students will perform hands on activities in a simulated environment. Prerequisites: Concurrent enrollment or completion of EMER 1200.
(1 Cr – .5 lect, .5 lab)

C. *Core Theme: Critical Thinking

D. RIVERLAND INSTITUTIONAL LEARNING OUTCOMES:

This course addresses the following Riverland Institutional Learning Outcome(s):

- ☒ ILO 1: critical thinking (*Core Theme Goal 2*)
- ☐ ILO 2: awareness of the larger global community (*Core Theme Goal 7 or 8*)
- ☐ ILO 3: ethical, engaged citizenship (*Core Theme Goal 9 or Goal 10*)
- ☐ ILO 4: communication and collaboration (*Discipline Goal 1 and by any learning outcome(s) involving communication or collaboration*)

E. MAJOR CONTENT AREAS:

- Vehicle Operation
- Scene Size-up
- Documentation
- Radio Communication
- Legal issues
- Lifting and Moving Patients

F. GOAL TYPES, OBJECTIVES, AND OUTCOMES:

<u>GOAL</u>	<u>OBJECTIVES</u>	<u>OUTCOMES</u>
* <u>Critical Thinking</u>	Students will be able to gather factual information and apply it to a given problem in a manner that is relevant, clear, comprehensive, and conscious of possible bias in the information selected.	1. demonstrate safety and decision making when participating in a simulated transport.
<u>CS</u>	understand the legal issues that impact decisions made in the out-of-hospital environment.	1. describe legal issues that are of concern when making pre-hospital care decisions with patients.

<u>CS</u>	understand accepted format for dissemination of patient information in verbal form, either in person or over the radio.	1. demonstrate appropriate radio use during a simulated event with simulated patients.
<u>CS</u>	assess the safety of the scene and propose ways to make the scene safer.	1. demonstrate proper scene size up and practice incident command during a simulated event.
<u>CS</u>	record accurate patient care reports.	1. demonstrate the documentation of the essential elements of patient assessment, care and transport.
<u>CS</u>	lift and move patients according to their medical condition or situation.	1. demonstrate lifting and moving patients in a nonemergency and simulated emergency setting. 2. demonstrate appropriate ergonomic techniques for lifting and moving patients.

G. SPECIAL INFORMATION:

This course may require use of the Internet, the submission of electronically prepared documents and the use of a course management software program. Students who have a disability and need accommodations should contact Accessibility Services at the beginning of the semester. This information will be made available in alternative format, such as Braille, large print, or current media, upon request.

H. COURSE CODING INFORMATION:

Course Code X/Class Maximum 20; Pass/No Credit

Revision date: 03/01/13; 03/05/24

AASC Approval date: 04/02/13; 03/19/24

*These five MnTC Goals have been identified as Riverland Community College Core Themes. Every course in the Riverland Community College curriculum shall meet outcomes from one of these themes.

**These five MnTC Goals have been identified as Riverland Community College Disciplines. Riverland's MnTC courses also shall meet outcomes from a Discipline Area.

NOTE: The Minnesota Transfer Curriculum "10 Goal Areas of Emphasis" are reflected in the five required discipline areas and five core themes noted in the Riverland Community College program of study guide and/or college catalog.

*Riverland Community College Core Themes	MnTC Goal Number
Critical Thinking (CT)	2
Human Diversity (HD)	7
Global Perspective (GP)	8
Ethical and Civic Responsibility (EC)	9
People and the Environment (PE)	10

**Riverland Community College Discipline Areas	MnTC Goal Number
Communication (CM)	1
Natural Sciences (NS)	3
Mathematics/Logical Reasoning (MA)	4
History and the Social & Behavioral Sciences (SS)	5
Humanities and Fine Arts (HU)	6

Riverland