

MESABI RANGE COMMUNITY & TECHNICAL COLLEGE

Course Outline

Course Title: Paramedicine IV
Semester Course Prefix and Number: EMTP 2220
Old Quarter Course Prefix and Number:

Submitted By:
Approval Date:
Revision Date:

Number of Credits: 3
Semester(s) Offered:
Class Size:
Negotiated by AASC on:
(date)

Number of Lecture Credits: 3
Number of Lab Credits: **Number of Lab Hours:**
Number of Studio/Demonstration/Internship Credits:

Course Purpose Code:

- 0 – Developmental Courses
- 1 – Non-transferable
- 2 – Technical course related to career programs
- 3 – College course which has the primary goal of applying certain concepts (e.g. vocal ensemble)
- 4 – Other college course not considered a part of MNTC (e.g. computer science, health, physical education)
- 5 – Course which is intended to fulfill the Minnesota Transfer Curriculum (MNTC) requirements or intended for transfer.
- 9 – Continuing Education/Customized Training specialized credit course (not occurring in 0-5)

Catalog Description:

This course will introduce the paramedic student into the operations and management of an Advanced Life Support Ambulance service. It will additionally discuss certain types of Rescue Operations which will be necessary for successful patient outcomes in the prehospital environment.

Prerequisites and/or recommended entry skills/knowledge:

Course Prerequisite(s): EMTP 2020
Reading Prerequisite:
Composition Prerequisite:
Mathematics Prerequisite:

Career Programs and Transfer Majors Accessing this Course:

Medical Field

Minnesota Transfer Curriculum Goal(s) partially met by this course if applicable:

(Notes: No more than two goals may be met by any one course. Curriculum Committee review and the Chief Academic Officer's approval are required.)

- | | |
|--|--|
| 0. <input checked="" type="checkbox"/> None | 6. <input type="checkbox"/> The Humanities and Fine Arts |
| 1. <input type="checkbox"/> Communications | 7. <input type="checkbox"/> Human Diversity |
| 2. <input type="checkbox"/> Critical Thinking | 8. <input type="checkbox"/> Global Perspectives |
| 3. <input type="checkbox"/> Natural Sciences | 9. <input type="checkbox"/> Ethical and Civic Responsibility |
| 4. <input type="checkbox"/> Mathematical/Logical Reasoning | 10. <input type="checkbox"/> People and the Environment |
| 5. <input type="checkbox"/> History and the Social and Behavioral Sciences | |

Learning Outcomes: (including any relevant competencies listed in the Minnesota Transfer Curriculum)

Upon completion of this course, the student will be able to:

- Will understand standards and guidelines that help ensure safe and effective ground and air medical transport
- Be able to integrate the principles of general incident management and multiple casualty incident (MCI) management techniques in order to function effectively at major incidents
- Be able to integrate the principles of rescue awareness and operations to safely rescue a patient from water, hazardous atmospheres, trenches, highways, and hazardous terrain
- Will have an awareness of the human hazard of crime and violence and the safe operation at crime scenes and other emergencies

Student Assessment Methods:

Standard examinations and quizzes

Use of Instructional Technology: (includes software, interactive video and other instructional technologies):

Appropriate paramedic instructional materials

Additional Special Information: (special fees, directives on hazardous materials, etc.)

Transfer Information: (Please list colleges/majors that accept this course in transfer.)

Course Outline Revision History:

This course focuses on the operations and management of an Advanced Life Support Ambulance Service

Approvals:

Body	Representative Signatures	Date
Curriculum Committee		
Faculty Association		
Academic Affairs Standards Committee		
Chief Academic Officer		

Distribution: Original – Instructional Services
Copies: Transfer Specialist, Originating Faculty Member, Records
Revised: March 2010