

Mesabi Community & Technical College

First Responder Refresher Course Outline

Course Title: First Responder Refresher
Quarter Course Prefix and Number:
Semester Course Prefix and Number: EMSV 1954

Approval Date:
Revision Date:

Number of Credits: 1
Semester(s) Offered:

Number of Lecture Credits: 1
Number of Studio/Discussion Credits:

Number of Lab Credits:

Course Purpose Code:

- 0** - Developmental Courses
- 1** - General Studies (Eveleth campus only)
- 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 general education (MNTC) e.g. computer science, health, physical education
- 5** - Course which is intended to fulfill general education, Minnesota Transfer Curriculum (MNTC) requirements
- 9** - Continuing Education/Customized Training specialized credit course (not occurring in 0-5)

Catalog Description:

First Responder Refresher courses are designed to update and refresh volunteers and professionals to deal with trauma and medical emergencies. Emphasis includes assessing the scene and preventing further harm, assessing patients, following protocols for equipment use, and working within the established EMS system to access medical care. First Responder Re-certification and/or American Red Cross Emergency Response requires a skill test, 80% correct on a national written exam, and fee payment.

Prerequisites and/or recommended entry skills/knowledge:

Course Prerequisite(s): Current First Responder Certification
Reading Prerequisite: READ 0092 (or previous course READ 095)
Composition Prerequisite:
Mathematics Prerequisite:

Career Programs and Transfer Majors Accessing this Course:

Law Enforcement, Park & Wilderness, Physical Education, Athletic Training, Aviation, General Elective

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 Vice President of Academic Affairs approval are required).

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| 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: Course objectives are attached.

Possible student assessment methods:

(Students will practice...)

1. Identifying mechanisms of injury and safety factors
2. Developing questions, interviewing, assessing scenes
3. Communication with patients, bystanders, EMS team, EMS system
4. Analyzing situations, prioritizing tasks, improvising skills
5. Debriefing and reviewing procedures, set goals for improvement
6. Identifying and recalling major concepts and facts through written tests

Use of instructional technology (include software, interactive video and other instructional technologies): Powerpoint presentations and training videos approved by the EMSRB.

A one-paragraph summary or outline of the major course content:

The First Responder Refresher course prepares the student to identify medical emergencies, report them properly and to appropriately provide medical support until a higher level of care can be obtained. This course includes CPR re-certification at the healthcare provider level.

Additional special information (special fees, directives on hazardous materials, etc.)

Textbooks and CPR card fees

APPROVALS:

Body	Representative Signature	Date
Curriculum Committee		
Faculty Association		
Meet and Confer		
Vice President of Academic Affairs		

Distribution: Original - Administrative Office, Library, Learning Center, Records, Student Services

First Responder Refresher Course Objectives

1. Student will review the roles of the First Responder within the EMS system with regards to legal and ethical issues and the well being of the First Responder.
2. Student will review the philosophy of airway interventions and review airway equipment.
3. Student will perform accurate patient assessments with considerations for scene safety.
4. Student will review AED operations, CPR skills, and other common medical emergencies.
5. Student will review treatments for shock, trauma related injuries, and the need for rapid extrication.
6. Student will review assessment techniques and treatments for infants and children.