

# MESABI RANGE COMMUNITY & TECHNICAL COLLEGE

## Course Outline

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**Course Title:** Paramedic Clinical II  
**Semester Course Prefix and Number:** 1650  
**Old Quarter Course Prefix and Number:** EMT 1600 & 1700

**Submitted By:** Becky Sherek  
**Approval Date:** 10/25/11  
**Revision Date:**

**Number of Credits:** 4  
**Semester(s) Offered:**  
**Class Size:** 20  
**Negotiated by AASC on:** (date)

**Number of Lecture Credits:**  
**Number of Lab Credits:** 4  
**Number of Lab Hours:** 128  
**Number of Studio/Demonstration/Internship Credits:**

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### 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 provides a comprehensive hospital experience that allows the student to apply program skills and knowledge with actual patients in a controlled clinical setting. This course covers clinical areas but not limited to include medical, cardiac, surgical, intensive care units, emergency department, and telemetry. The student will be exposed to areas such as respiratory, PAR, anesthesia, which vary year to year.

### Prerequisites and/or recommended entry skills/knowledge:

Course Prerequisite(s): EMT 1120, EMT 1220, EMT 1225 EMT 1246 EMT 1235  
Reading Prerequisite:  
Composition Prerequisite:  
Mathematics Prerequisite:

### Career Programs and Transfer Majors Accessing this Course:

### 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.)

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| 0. <input 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:

- Demonstrate the ability to safely administer medications
- Demonstrate the ability to competently gain venous access in all age group patients
- Demonstrate the ability to perform endotracheal intubation and provide airway management for all age groups
- Demonstrate a positive affective behavior and develop good working relationships with hospital personnel in providing patient care
- Demonstrate and take an active part in the evaluation and treatment of pediatric patients
- Demonstrate and take an active part in the evaluation and treatment of cardiac/patients experience chest pain
- Demonstrate and take an active part in the evaluation and treatment of altered mental status patients
- Demonstrate and take an active part in the evaluation and treatment of a trauma patient
- Demonstrate and take an active part in the evaluation and treatment of experiencing syncope
- Demonstrate and take an active part in the evaluation and treatment of neonatal patients
- Demonstrate and take an active part in the evaluation and treatment OB/GYN patients
- Demonstrate and take an active part in the evaluation and treatment of patients experiencing respiratory distress.
- Demonstrate and take an active part in the evaluation and treatment a patients experiencing abdominal pain
- Demonstrate and take an active part in the evaluation and treatment of a geriatric patient
- Demonstrate and take an active part in the evaluation and treatment adult patients

**Student Assessment Methods:**

Fisdap tracking, Clinical evaluations,

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

**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:**

**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