

# MINNESOTA WEST COMMUNITY & TECHNICAL COLLEGE

## COURSE OUTLINE

DEPT. EMS

COURSE NUMBER: 1102

NUMBER OF CREDITS: 4.5

Lecture: 2.5 Lab: 2 OJT 0

### Course Title:

Emergency Medical Technician Completion/Bridge

### Catalog Description:

Emergency Medical Technician Completion/Bridge introduces the necessary didactic and cognitive skills to provide basic life support care as an EMT. The EMT Completion/Bridge meets the requirements outlined by the educational standards of the Minnesota EMS Regulatory Board and the National Registry of Emergency Medical Technicians for the direct employment as an Emergency Medical Technician with a basic transport service, emergency room and emergency services within law enforcement or fire departments. Students must have current American Heart Association Basic Life Support Healthcare Provider CPR card meeting the current American Heart Association standards to register for this course.

### Prerequisites or Necessary Entry Skills/Knowledge:

Emergency Medical Technician Bridge – Must Have Current AHA BLS CPR and EMR (Emergency Medical Responder) card

### FULFILLS MN TRANSFER CURRICULUM AREA(S) (*Leave blank if not applicable*)

- Goal 1: Communication: By meeting the following competencies:
- Goal 2: Critical Thinking: By meeting the following competencies:
- Goal 3: Natural Sciences: By meeting the following competencies:
- Goal 4: Mathematics/Logical Reasoning: By meeting the following competencies:
- Goal 5: History and the Social and Behavioral Sciences: By meeting the following competencies:
- Goal 6: The Humanities and Fine Arts: By meeting the following competencies:
- Goal 7: Human Diversity: By meeting the following competencies:
- Goal 8: Global Perspective: By meeting the following competencies:
- Goal 9: Ethical and Civic Responsibility: By meeting the following competencies:
- Goal 10: People and the Environment: By meeting the following competencies:
  
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### Topics to be Covered

Patient assessment, reassessment, critical thinking and decision making, communication documentation

Medical emergencies and behavioral emergencies and medication administration

Traumatic emergencies
Emergency care of special populations including geriatrics, obstetrics and children
EMS operations, including comprehension, application and psychomotor skills outlined by the current educational standards

<b>Student Learning Outcomes</b>
Demonstrate thorough primary, secondary and ongoing assessments for signs and symptoms of a medical/trauma of patients in the emergency setting
Explain and demonstrate correct treatment for all medical emergencies and when to administer the appropriate medication for the emergency
Administer appropriate treatment for all traumatic injuries including musculoskeletal injuries and all soft tissue injuries
Identify treatment for obstetric emergencies and how to care for the mother and newborn
Describe emergency care for special populations, behavioral, and the geriatric population
Demonstrate and apply fundamental knowledge of EMS operations, highway safety, patient extrication, hazardous materials, multi-casualty incidents, incident command and the EMS response to terrorism
Demonstrate the application of correct psychomotor skills for all medical and trauma situation scenarios

<b>Is this course part of a transfer pathway: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></b> <small>*If yes, please list the competencies below</small>
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Revised Date: 12/13/2021