



### Course Information

Division	Humanities and Social Sciences
Course Number	
Contact Hours	45 lecture 60 clinical
Total Credits	5

### Prerequisites

EMS 153

### Course Description

This is the last in a series of four courses that will constitute a certificate as an Emergency Medical Technician, making the student eligible for National Registry Testing and eventual state licensure. In this class, students will be exposed to trauma and the many injuries associated with traumatic events. They will be asked to assess and treat a variety of injuries from many traumatic sources. Clinicals will be completed, both in the hospital and on an ambulance. Students must complete lecture and laboratory tasks in all four courses and complete the clinical rotations in the third and fourth classes to be eligible for the national examination.

### Program Outcomes Addressed by this Course:

- A. Accurately assess and adequately treat an emergency medical patient.
- B. Accurately assess and properly treat an emergency trauma patient.
- C. Develop problem-solving and critical thinking skills used in emergency situations.
- D. Demonstrate effective oral and written communication skills.
- E. Demonstrate professionalism in a variety of emergency and non-emergency situations.

### Course Outcomes

In order to evidence success in this course, students will be able to:

1. Applies fundamental knowledge to provide basic emergency care and transportation based on assessment findings for an acutely injured patient (Program Outcome A, C, D, E)
2. Assess and treat the many forms of bleeding (Program Outcome A, B, C)
3. Assess and treat a patient with a possible head injury (Program Outcome B, C)
4. Assess and treat a patient with a possible spinal injury (Program Outcome B, C)
5. Assess and treat the many possible orthopedic injuries (Program Outcome B, C)



MONROE COUNTY  
COMMUNITY COLLEGE

# Course Outcome Summary

Required Core Program Course

## EMS 154 Basic EMT IV

6. Classify and prioritize a patient with multiple traumatic injuries (Program Outcome A, B, C, D, E)

Date Updated: September 2023  
By: DJ Wood