

SYLLABUS PART I
EDISON STATE COMMUNITY COLLEGE
PAR 250S PARAMEDIC III
6.5 CREDIT HOURS

COURSE DESCRIPTION

This course provides paramedic candidates with the knowledge and skills to integrate assessment findings with principles of epidemiology and pathophysiology to formulate a field impression and implement a comprehensive treatment/disposition plan for patients with a wide range of medical issues. The treatment and stabilization of on-scene injuries and trauma is reviewed. Prerequisite: PAR 220S with a grade of C or better.

COURSE GOALS

The student will:

Bloom's Level		Program Outcomes
3	1. Apply knowledge of types of shock and the treatment used for on-scene immediate care.	4, 10
1	2. Demonstrate a fundamental knowledge of types of trauma.	4, 5
2	3. Distinguish between types of burns and other soft tissue injuries.	4, 5
3	4. Classify the various types of neurological injuries and on-scene treatments used to stabilize a patient for transport.	3,4,5,8
1	5. Describe types and treatments of abdominal problems.	3,4,5,8
2	6. Cite the common types of blood and urology disorders.	3,4,5,8
2	7. Explain the different types of possible orthopedic injuries that may be encountered in the field.	4, 5
1	8. Define various types of environmental injuries.	4, 5, 10

CORE VALUES

The Core Values are a set of principles that guide in creating educational programs and environments at Edison State. They include communication, ethics, critical thinking, human diversity, inquiry/respect for learning, and interpersonal skills/teamwork. The goals, objectives, and activities in this course will introduce/reinforce these Core Values whenever appropriate.

TOPIC OUTLINE

1. Trauma Systems and Mechanism of Injury
2. Bleeding
3. Soft-Tissue Trauma
4. Burns
5. Face and Neck Trauma
6. Head and Spine Trauma
7. Chest Trauma
8. Abdominal and Genitourinary Trauma
9. Orthopedic Trauma
10. Environmental Emergencies
11. Responding to the Field Code
12. Management and Resuscitation of the Critical Patient