

SYLLABUS PART I  
EDISON STATE COMMUNITY COLLEGE  
PAR 220S PARAMEDIC II  
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. Pre-hospital stabilization of injuries and diseases of various anatomical systems are discussed. Prerequisite: PAR 120S with a grade of C or better.

**COURSE GOALS**

The student will:

Bloom's Level		Program Outcomes
3	1. Apply a fundamental knowledge of triage and medical aid used by a paramedic in various medical emergency scenarios.	3,4,5,8,10
3	2. Demonstrate knowledge of childbirth and neonatal resuscitation outside the emergency room setting.	1, 2, 3, 4, 5, 6, 7, 10
2	3. Discuss gynecological problems common with paramedic dispatches.	1, 4, 7
3	4. Apply knowledge of types of shock and the treatment used for on-scene immediate care.	4, 10
1	5. State a fundamental knowledge of types of trauma.	4, 5
2	6. Distinguish between types of burns and other soft tissue injuries.	4, 5

**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. Neurologic emergencies
2. Diseases of the eyes, ears, nose and throat
3. Abdominal and gastrointestinal emergencies
4. Genitourinary and renal emergencies
5. Gynecological emergencies
6. Endocrine emergencies
7. Hematologic emergencies
8. Immunologic emergencies
9. Infectious diseases
10. Toxicology
11. Psychiatric emergencies