

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

COURSE DESCRIPTION

The Paramedic certification course provides information covering emergency and pre-hospital medical care that may be encountered at the scene of accidents and serious illnesses. The course includes competencies for treatment and recognition of all types of diabetic emergencies, head and spinal injuries, CVA's, TIA's, blood disorders, renal emergencies, abdominal emergencies, and differential diagnosis of all medical conditions. A complete working knowledge of NIMS, Haz-Mat operations, Heavy Rescue disciplines, and a working knowledge of legal and ethical issues regarding para-medicine. A complete and comprehensive overview of all 3 parts of the Paramedic Program. Successful completion of this course will allow students to register for the National Registry of Paramedic Technicians Exam. A criminal records background check is required prior to admission into the program. Prerequisite: PAR 220S.

COURSE GOALS

The student will:

Bloom's Level		Program Outcomes
3	1. Determine the type of diabetic emergencies and the proper treatments for each.	3, 4, 5, 8
3	2. Classify the various types of neurological injuries and on-scene treatments used to stabilize a patient for transport.	3, 4, 5, 8
2	3. Cite the general types of blood and urology disorders commonly found.	3, 4, 5, 8
1	4. Describe types and treatments of abdominal problems.	3, 4, 5, 8
3	5. Apply a fundamental knowledge of triage and medical aid by a paramedic in various medical emergency scenarios.	3, 4, 5, 8, 10
2	6. Discuss the operational organization of a standard Emergency Medical System.	1, 2, 3, 7
4	7. Outline the legal and ethical considerations of emergency medicine, patient's rights, and liability.	4, 5, 7
2	8. Summarize all of the emergency medicine procedures, guidelines, standards, and policies associated with a paramedic.	2, 3, 5, 7, 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. Diabetic Emergencies
2. Neurological Emergencies
3. Hematology/ Urology
4. Abdominal emergencies
5. Medical Emergencies
6. EMS Operations
7. Medical, Legal, and Ethics
8. Comprehensive Review