

EDISON STATE COLLEGE

Division of Professional and Technical Studies

COMMON COURSE SYLLABUS

PROFESSOR:

OFFICE LOCATION:

E-MAIL:

PHONE NUMBER:

OFFICE HOURS:

SEMESTER:

I. COURSE NUMBER AND TITLE, CATALOG DESCRIPTION, CREDIT HOURS

EMS 2671 – PARAMEDIC I – 3 CREDIT HOURS

(48 lecture hours)

This course introduces the roles and responsibilities of the Paramedic. The history of EMS, medical terminology, medical-legal, and ethical issues are explored. General principles of pathophysiology of the cell and pharmacology are presented.

II. PREREQUISITE FOR THE COURSE:

Acceptance into the Paramedic Program

CO-REQUISITES FOR THIS COURSE:

EMS 2654, EMS 2671L

III. GENERAL COURSE INFORMATION: Topic Outline.

- Paramedic handbook review
- Role and responsibilities, EMS Systems, Well-being of the EMT-P
- Injury/Illness prevention
- Medical/Legal considerations
- General principles of Pharmacology
- History of EMS
- Medical Terminology
- Cellular systems

IV. LEARNING OUTCOMES AND ASSESSMENT:

GENERAL EDUCATION COMPETENCIES:

General education courses must meet at least four out of the five following outcomes. All other courses will meet one or more of these outcomes.

Communication (COM): To communicate effectively using standard English (written or oral).

Critical Thinking (CT): To demonstrate skills necessary for analysis, synthesis, and evaluation.

Technology/Information Management (TIM): To demonstrate the skills and use the technology necessary to collect, verify, document, and organize information from a variety of sources.

Global Socio-cultural Responsibility (GSR): To identify, describe, and apply responsibilities, core civic beliefs, and values present in a diverse society.

Scientific and Quantitative Reasoning (QR): To identify and apply mathematical and scientific principles and methods.

ADDITIONAL COURSE COMPETENCIES:

At the conclusion of this course, students will be able to demonstrate the following additional competencies:

LEARNING OUTCOMES	ASSESSMENTS	GENERAL EDUCATION COMPETENCIES
Identify the roles and responsibilities of the EMT-Paramedic and differentiate those roles from others in the healthcare field.	Students will show competency by completion of group activities, multiple choice assessments and a final cumulative assessment.	CT
Identify all of the components of the EMS system.		COM, CT
Identify issues such as stress, burnout, as they relate to the paramedic and identify modalities for relief of the above.		COM, CT
interpret situations for safety concerns and prescribe proper methods for overcoming these issues.		COM, CT
Identify methods for reducing/limiting exposure to infectious disease.		CT
Relate ethical components necessary for the delivery of pre-hospital medicine.		COM, CT, GSR
Define the core ethical components of his/her own personality.		COM, CT, GSR
Define and identify the principles paramedic pharmacology		CT, QR
Discuss the history of EMS and identify key events		CT
Identify principles of medical terminology		CT
Examine general principles of the pathophysiology of the cell.		CT

V. DISTRICT-WIDE POLICIES:

PROGRAMS FOR STUDENTS WITH DISABILITIES

Edison State College, in accordance with the Americans with Disabilities Act and the college’s guiding principles, offers students with documented disabilities programs to equalize access to the educational

process. Students needing to request an accommodation in this class due to a disability, or who suspect that their academic performance is affected by a disability should contact the Office of Adaptive Services at the nearest campus.

Lee Campus	Taeni Hall S-116A	(239) 489-9427
Charlotte Campus	Student Services SS-101	(941) 637-5626
Collier Campus	Admin. Bldg. A-116	(239) 732-3918
Hendry/Glades Ctr.	LaBelle H.S.	(863) 674-0408

VI. REQUIREMENTS FOR THE STUDENTS:

List specific course assessments such as class participation, tests, homework assignments, make-up procedures, etc.

VII. ATTENDANCE POLICY:

The professor's specific policy concerning absence. (The College policy on attendance is in the Catalog, and defers to the professor.)

VIII. GRADING POLICY:

Include numerical ranges for letter grades; the following is a range commonly used by many faculty:

90 - 100	=	A
80 - 89	=	B
70 - 79	=	C
60 - 69	=	D
Below 60	=	F

(Note: The "incomplete" grade ["I"] should be given only when unusual circumstances warrant. An "incomplete" is not a substitute for a "D," "F," or "W." Refer to the policy on "incomplete grades.")

IX. REQUIRED COURSE MATERIALS:

(In correct bibliographic format.)

X. RESERVED MATERIALS FOR THE COURSE:

Other special learning resources.

XI. CLAST COMPETENCIES INVOLVED IN THIS COURSE.

XII. CLASS SCHEDULE:

This section includes assignments for each class meeting or unit, along with scheduled Learning Resource Center (LRC) media and other scheduled support, including scheduled tests.

XIII. ANY OTHER INFORMATION OR CLASS PROCEDURES OR POLICIES:

(Which would be useful to the students in the class.)