# **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 2674L - PARAMEDIC IV LAB - 1 CREDIT HOUR

(28 lab hours)

This course provides a practical application of the didactic instruction received in EMS 2674 to include information on the reproductive system, patient assessment and management of the obstetrical and gynecological emergencies, handling of patients with special challenges, acute interventions for chronic care patient, the management of abuse and assault patients. Upon successful completion of this course and corresponding co-requisites, students receive a certificate of Paramedic program completion and are eligible to take the Florida State Paramedic Certification Examination.

## II. PREREQUISITES FOR THIS COURSE:

EMS 2673 and EMS 2673L, each with a grade of "B" or better

## **CO-REQUISITES FOR THIS COURSE:**

EMS 2649, EMS 2656, and EMS2674

## III. GENERAL COURSE INFORMATION: Topic Outline.

- Environmental Emergencies
- Hazardous Material Response
- OB/GYN, Neonatal, and Pediatric care
- Geriatrics Gerontology
- Death and Dying
- Employability
- Putting it all together, Final comprehensive review

## 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.

VPASA: Revised 04/10 Page 1

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
Demonstrate skills required in the treatment of the patient exposed to the environment.  Demonstrate skill required to assist in the delivery of newborn without complications.  Demonstrate the skills required to assist in the delivery of a newborn during an abnormal or emergent delivery situation.  Demonstrate the treatment of the neonatal patient for both normal and emergency situations.  Identify features and causes of a behavioral emergency.  Differentiate between key symptoms and management techniques for selected behavioral emergencies and demonstrate the treatment of each.	Students will show mastery of all skills by weekly testing of the previous week's skills. A checklist must be completed prior to the end of class, without critical failure	COM, CT, TIM, GSR, QR  All outcomes require the student to communicate with a patient, and crew. Students must critically think through all aspects of assessment, to treat a patient accurately. Paramedic students deal with persons from all demographics. Treatments often include medication
Demonstrate the correct documentation of patient scenarios performed in the lab.  Demonstrate a thorough understanding of all pharmacological agents used in the prehospital environment.	Students will show competency by completion of patient care reports for each scenario with 95% accuracy  Students will show competency by completion of pharmacology exams, with 80% accuracy	
Students will demonstrate skills necessary to treat a critically ill patient in the prehospital environment, with 95% accuracy	Students will show competency by completion of a weighted final practical examination encompassing all major skills in management of standardized patients, with no critical failures.	

VPASA: Revised 04/10 Page 2

## V. <u>DISTRICT-WIDE POLICIES:</u>

## 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.)

VPASA: Revised 04/10 Page 3