# **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 2649 - PARAMEDIC CLINICAL - 4 CREDIT HOURS

(96 contact hours & hospital orientation)

In this course the paramedic student will rotate through various local clinical settings performing paramedic skills under the direct supervision of the clinical instructor and/or assigned preceptor. Students are responsible for transportation to and from the clinical sites.

## II. PREREQUISITES FOR THE COURSE:

EMS 2655, EMS 2673, and EMS 2673L, each with a grade of "B" or better

## **CO-REQUISITES:**

EMS 2656, EMS 2674, EMS 2674L

# III. GENERAL COURSE INFORMATION: Topic Outline.

- Assessment and Management of the Trauma Patient for All Age Groups
- Assessment and Management of the Medical Patient for All Age Groups
- Assessment and Management of the Psychiatric Patient for All Age Groups
- Assessment and Management of the OB/GYN Patient for All Age Groups
- Assessment and Management of the Neonatal/Pediatric Patient
- Assessment and Management of the Geriatric Patient
- Airway Management for All Age Groups
- Assessment and Management of the Respiratory/Cardiac Emergencies for All Age Groups
- Progression into the role of primary provider of patient care under the direct supervision of a paramedic preceptor

## 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              |
|---|--|---|
| Provide advanced patient care including venous access, medication |  |   |
| administration, and fluid   |  | COM, CT, TIM, GSR, QR                       |
| administration under the guidance of                              | Students will be on a 1:1 ratio with a   |   |
| a preceptor.  Complete documentation that                         | preceptor  | All outcomes require the student to         |
| accurately represents the patient                                 | Students will be required to meet all  | communicate with a                          |
| assessment and care in the hospital                               | outcomes with ALL of the following   | patient, and crew.                          |
| setting.  | assessments.   | Students must critically                    |
| Accurately enter data into an online student and patient tracking | Students will show competency by average or  | think through all aspects of assessment,    |
| program.  | Students will show competency by average or greater preceptor generated evaluations. | to treat a patient                          |
| Demonstrate attitudes and behaviors                               |  | accurately. Paramedic                       |
| reflective of a medical professional                              |  | students deal with persons from all         |
| including a leadership role.  Perform assessments of the labor    | Students will show competency by completing a patient care report form for all       | demographics.                               |
| and delivery patient. Under the                                   | patients in which contact is made, with 85%  | Treatments often                            |
| guidance of a preceptor.  | accuracy.  | include medication calculation.             |
| Perform assessments of the MICU,                                  |  |   |
| MPCU, SICU, or telemetry patient.                                 | Students will show competency by entering  |   |
| Under the guidance of a preceptor                                 | patient and assessment data for all patient  |   |
| Perform assessments of the neo-                                   | contacts into the online program and attaching a printout of the shift list and      |   |
| natal patient Under the guidance of a preceptor                   | patient summary, with 85% accuracy.  | COM, CT, TIM, GSR, QR                       |
| Perform assessments of the  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  | 55, 5.,, 55, QI                             |
| cardiopulmonary patient Under the                                 |  | All outcomes require                        |
| guidance of a preceptor   |  | the student to                              |
| Perform assessments of the  |  | communicate with a                          |
| neurological patient Under the guidance of a preceptor            |  | patient, and crew. Students must critically |

| Perform assessments of the nursery patient Under the guidance of a preceptor     | Students will show competency by evaluation by receiving a minimums of threes and 80% fours on all evaluations for professionalism | think through all aspects of assessment, to treat a patient accurately. Paramedic |
|--|--|---|
| Perform venipuncture Under the guidance of a preceptor                           | and attitude. Per CoAEMSP accreditation.   | students deal with  |
| Perform assessments of the psychiatric patient Under the guidance of a preceptor |  | persons from all demographics. Treatments often include medication calculation.   |

## 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. <u>CLAST COMPETENCIES INVOLVED IN THIS COURSE.</u>

## 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.)