

## **EMERGENCY MEDICAL SERVICES**

### **Associate of Applied Science Degree**

(Degree Audit Program Code: EMS-AAS)

This program is designed to prepare students for a career in emergency medical services. Students completing the second semester may apply for the Advanced EMT certification. Students completing the final semesters may apply for Paramedic Certification. Students who successfully complete the technical and general education courses will earn an Associate of Applied Science Degree in Emergency Medical Services, which broadens and heightens the student's career opportunity and portability. The EMS program is accredited by the Commission on Accreditation of Allied Health Education Programs upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

#### **Mission Statement**

In keeping with the mission of Galveston College, it is the goal of the program faculty and staff to produce graduates who complete Paramedic certification, who pass NREMT certification exam on the first attempt, who are able to enter the job market as entry level paramedics, who demonstrate empathy and compassion for their patients, and graduates who are committed to life-long learning.

#### **Program Outcomes:**

1. Provide care for the emergency patient in the pre-hospital setting.
2. Work as a team with other EMS care providers in the pre-hospital setting.
3. Use critical thinking and decision-making skills to determine the healthcare needs of the pre-hospital patient.
4. Plan treatment to include prevention and initial care procedures to promote and maintain the healthcare needs in an emergency situation.
5. Place the patient's welfare, comfort, and privacy first when planning and implementing initial care.

#### **Admissions Criteria:**

All prospective students who wish to be admitted to the Emergency Medical Services degree program should contact the Program Director.

#### **Applicants Must:**

1. Complete the requirements for admission to the College. **Admission to the College does not guarantee admission to the Program.**
2. Complete Program Degree Plan with program director.
  - Degree Plan must show evidence of:
    - a. Achieve a grade of "C" or better in Math 0304 Intermediate Algebra or a passing placement test score within five years of acceptance into the Program.
    - b. An overall GPA of 2.0. A grade of "C" or better is required in the general education courses. Math and science courses must be completed within five years of acceptance into the program.
3. Submit program application to the Program Director.
  - Program applications are accepted until the start of the semester. Applications that are submitted after the deadline will be reviewed at the discretion of the Selection Committee. Due to limited enrollment, we cannot accept every applicant. Applicants not admitted to the program must re-apply each year. Successful applicants will be notified by mail of acceptance to the program.
  - Complete the following prior to enrollment:
    - a. TB skin test within six months of starting the program.
    - b. Immunization series; including the Hepatitis B immunization series including titer or show proof of illness. To be eligible to apply to the program, student must show proof that the immunization process has been started. The process needs to be completed by the start of the program. (This process takes seven months to complete).
    - c. Students must be certified in American Heart Association Healthcare CPR and maintain certification throughout their course of study.
    - d. Complete a background check through the College at student's cost upon acceptance to the program.
    - e. Complete a clear drug screening test at student's cost as directed by the program.
    - f. Potential students need to complete an interview with the Program Director.
    - g. Attend mandatory orientation.

**Transfer Policy:**

Course work from another program will be evaluated on an individual basis by the Program Director. A grade of “C” or better is required on all transferred prerequisite, general education, and program specific courses. Transfer students from another program will be admitted on a space-available basis.

Transfer students must:

1. Complete admission requirements to Galveston College as well as the program admission criteria.
2. Submit course syllabi for review, if requested by Program Director.
3. Agree to complete a disclosure of information form.

<b>FIRST YEAR<sup>©</sup></b>			
<b>First Semester<sup>10</sup></b>		<b>Second Semester<sup>11</sup></b>	
EMSP	1501	EMT-Basic	5
EMSP	1260	Clinical (Basic)	2
<u>BIOL</u>	<u>2401</u>	<u>Anatomy and Physiology I</u>	4
<u>SPCH</u>	<u>1318</u>	<u>Interpersonal Communications</u>	<u>3</u>
			<b>14</b>
<b>Third Semester</b>			
EMSP	2306	Emergency Pharmacology	3
EMSP	2305	EMS Operations	3
EMSP	2260	Clinical I (Paramedic)	2
			<b>8</b>
<b>SECOND YEAR</b>			
<b>Fourth Semester</b>		<b>Fifth Semester</b>	
EMSP	2434	Medical Emergencies	4
EMSP	2444	Cardiology	4
EMSP	2261	Clinical II (Paramedic)	2
<u>SOCI Elective</u>			<u>3</u>
			<b>13</b>
EMSP	2143	Assessment Based Management*	1
EMSP	2430	Special Populations	4
EMSP	2264	Practicum (Paramedic)	2
ENGL	1301	Composition I	3
			<u>3</u>
			<b>13</b>

**TOTAL SEMESTER CREDIT HOURS IN PROGRAM: 60**

Notes:

<sup>4</sup>Select one course from ARTS 1304, DRAM 2361, DRAM 2362, ENGL 2322, ENGL 2323, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, ENGL 2342, ENGL 2343, HIST 2311, HIST 2312, HUMA 1302, PHIL 1301, PHIL 2306, PHIL 2307.

<sup>10</sup>Upon completion of First Semester EMS Basic courses student is eligible to take the national registry EMT Basic certificate test.

<sup>11</sup>Upon completion of Second Semester EMS Advanced EMT courses (formerly Intermediate courses), student is eligible to take the National Registry Advanced EMT (formerly Intermediate) certificate test.

\* Identifies Capstone course

**Underline** - Identifies courses to meet general education requirements for AAS Degree.