

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. Upon successful completion of first semester EMS Basic courses, students are eligible to take the national registry EMT Basic certificate test.

Students completing the second semester may apply for the Advanced EMT certification. Students completing the final semesters may apply for Paramedic Certification. 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

It is the Mission of Galveston College EMS Program to prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with exit points at the EMT and Advanced EMT levels.

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. (This process takes seven months to complete).
 - c. Students must be certified in 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.
 - h. Provide proof of personal health insurance.

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.

FIRST YEAR				
First Semester		Second Semester		
EMSP 1501	EMT-Basic	5	EMSP 1338 Introduction to Advanced Practice	3
EMSP 1160	Clinical (Basic)	1	EMSP 1355 Trauma Management	3
<u>Life & Physical Science⁵ or MATH Elective²</u>		3	EMSP 1356 Patient Assessment and Airway Mgmt.	3
<u>Speech Elective⁶</u>		3	EMSP 1362 Clinical (Advanced EMT)	3
		12	12	
THIRD SEMESTER				
<u>ENGL 1301 Composition I</u>		3		
<u>Social & Behavioral Science Elective⁷</u>		3		
<u>Creative Arts³ or Language, Philosophy & Culture⁴ Elective</u>		3		
		9		
SECOND YEAR				
First Semester		Second Semester		
EMSP 2434	Medical Emergencies	4	EMSP 2243 Assessment Based Management	2
EMSP 2444	Cardiology	4	EMSP 2430 Special Populations	4
EMSP 2260	Clinical I (Paramedic)	2	EMSP 2264 Practicum (Paramedic)*	2
EMSP 2306	Emergency Pharmacology	3	EMSP 2261 Clinical II (Paramedic)	2
		13	EMSP 2305 EMS Operations	3
			EMSP 2135 ACLS	1
			14	

TOTAL SEMESTER CREDIT HOURS IN PROGRAM: 60

Notes:

MATH 0304 Intermediate Algebra, MATH 0314 OR MATH 0308 is a requirement for admission to the program by course completion OR placement. The student must demonstrate that they are TSI complete in order to graduate with an AAS.

Upon completion of First Semester EMS Basic courses student is eligible to take the National Registry EMT Basic certificate test.

Upon completion of Second Semester EMS Advanced EMT courses, student is eligible to take the National Registry Advanced EMT certificate test.

²Select one course from: MATH 1314, 1316, 1324, 1325, 1332, 1342, 2312, 2413, 2414 or PSYC 2317

³Select one course from: ARTS 1301, ARTS 1303, COMM 2366, DRAM 1310, DRAM 2366, HUMA 1301, MUSI 1306, or MUSI 1310.

⁴Select 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.

⁵Select one course from BIOL 1406, BIOL 1407, BIOL 2401, BIOL 2402, BIOL 2421, CHEM 1405, CHEM 1411, CHEM 1412, CHEM 2423, CHEM 2425, ENVR 1301 (with ENVR 1101), ENVR 1302 (with ENVR 1102), PHYS 1401, PHYS 1402, PHYS 2425, or PHYS 2426.

⁷Select one course from CRIJ 1301, CRIJ 1307, ECON 2301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOCI 1301, or SOCI 1306.

*Identifies Capstone course.