

Health and Medical Sciences

EMERGENCY MEDICAL SERVICES

The two-year Emergency Medical Services (EMS) program is designed to prepare individuals as competent, entry-level pre-hospital Emergency Medical Services Practitioners. The program is fully accredited by the Committee on Accreditation of Allied Health Educational Programs (CAAHEP), 1361 Park St., Clearwater, FL 33756-6039, Telephone: 727.210.2350, FAX: 727.210.2354, www.caahep.org, of the American Medical Association (AMA), 515 N. State St., Chicago, IL 60610, Telephone: 312.464.4635. Successful program graduates are awarded a certificate of completion in addition to the AAS in Emergency Medical Services which enables them to qualify for licensure as an EMT-Paramedic with the Texas Department of State Health Services. Students completing this course of study are eligible to take an examination for certification as an EMT-Paramedic with the Texas Department of State Health Services and the National Registry of Emergency Medical Technicians.

The program is designed to orient students to entry and advanced-level emergency care as it relates to assessment, treatment, management, and ongoing evaluation of the critically ill and injured patients in their care. Advanced standing credit may be awarded for relevant education and/or experience.

NOTE: Upon successful completion of EMSP 1501/1160, students are eligible for application to the National Registry EMT-Basic exam. Upon successful completion of EMSP 1338, 1356, 1355/1263, students are eligible for application to the National Registry EMT-Intermediate exam. Upon successful completion of EMSP 2348, 2444, 2260, 2434, 2430, 2261, 2338, 2262, and 2243, students are eligible for application to the National Registry EMT-Paramedic exam.

Students accepted into the EMS program are required to pay a liability insurance fee which protects the students against losses resulting from malpractice claims. Clinical assignments are made in more than one hospital and field internship site, and all students are expected to rotate through each clinical affiliate. Transportation between locations is the responsibility of the student. Students must complete all hourly requirements as filed with the Texas Department of State Health Services and Committee on the Accreditation of the Emergency Medical Services Profession.

Applicants must meet the following minimum requirements for admission to the Emergency Medical Services program: minimum reading score on the COMPASS/ASSET examination, completion of required developmental courses and completion of required documents by the deadline. Individuals interested in applying should contact the Codwell Hall Campus, Katy Campus, or Alief Continuing Education Center. For further information, please go to the website at <http://www.hccems.com>

For more information call 713.718.7694 or e-mail vicki.may@hccs.edu

Emergency Medical Services

AAS

TSI Testing is required prior to first enrollment.

FIRST YEAR

First Semester		Credits
EMSP 1501	Emergency Medical Technician-Basic*	5
EMSP 1160	Clinical-Emergency Medical Technology/Technician	1
EMSP 1338	Introduction to Advanced Practice	3
EMSP 1356	Patient Assessment and Airway Management	3
EMSP 1355	Trauma Management	3
EMSP 1263	Clinical-Emergency Medical Technology/Technician	2
Semester Total		17

Second Semester		Credits
EMSP 2348	Emergency Pharmacology	3
EMSP 2444	Cardiology	4
EMSP 2260	Clinical-Emergency Medical EMT Paramedic	2
BIOL 2401	Human Anatomy and Physiology I***	4
ENGL 1301	Composition I	3
Semester Total		16

SECOND YEAR

First Semester		Credits
EMSP 2434	Medical Emergencies	4
EMSP 2430	Special Populations	4
EMSP 2261	Clinical-Emergency Medical EMT Paramedic	2
BIOL 2402	Anatomy and Physiology II	4
XXXX #3##	Social Science General Education Elective	3
Semester Total		17

Second Semester		Credits
EMSP 2338	EMS Operations	3

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EMSP 2262	Clinical-Emergency Medical EMT Paramedic.....	2
EMSP 2243	Assessment Based Management.....	2
EMSP 1391	Special Topics in EMS.....	3
XXXX #3##	Approved Humanities/Fine Arts Elective.....	3
EMSP 2352	Emergency Medical Services Research**.....	3
Semester Total		16
Program Total		66

*Student Success Course

**Capstone

***BIOL 1406 is strongly recommended prior to BIOL 2401.

Emergency Medical Services Paramedic

CERTIFICATE

TSI Testing is required prior to first enrollment.

FIRST YEAR

First Semester	Credits
EMSP 1501 Emergency Medical Technician-Basic*.....	5
EMSP 1160 Clinical-Emergency Medical Technology/Technician.....	1
EMSP 1338 Introduction to Advanced Practice.....	3
EMSP 1356 Patient Assessment and Airway Management.....	3
EMSP 1355 Trauma Management.....	3
EMSP 1263 Clinical-Emergency Medical Technology/Technician.....	2
Semester Total	17

Second Semester	Credits
EMSP 2348 Emergency Pharmacology.....	3
EMSP 2444 Cardiology.....	4
EMSP 2260 Clinical-Emergency Medical EMT Paramedic.....	2
Semester Total	9

SECOND YEAR

First Semester	Credits
EMSP 2434 Medical Emergencies.....	4
EMSP 2430 Special Populations.....	4
EMSP 2261 Clinical-Emergency Medical EMT Paramedic.....	2
Semester Total	10

Second Semester	Credits
EMSP 2338 EMS Operations.....	3
EMSP 2262 Clinical-Emergency Medical EMT Paramedic.....	2
EMSP 2243 Assessment Based Management**.....	2
Semester Total	7
Program Total	43

*Student Success Course

**Capstone

Emergency Medical Technician Intermediate

CERTIFICATE

TSI Testing is required prior to first enrollment.

FIRST YEAR

First Semester	Credits
EMSP 1501 Emergency Medical Technician-Basic*.....	5
EMSP 1160 Clinical-Emergency Medical Technology/Technician.....	1
Semester Total	6

Second Semester	Credits
EMSP 1338 Introduction to Advanced Practice.....	3
EMSP 1356 Patient Assessment and Airway Management.....	3
EMSP 1355 Trauma Management.....	3
EMSP 1263 Clinical-Emergency Medical Technology/Technician**.....	2
Semester Total	11
Program Total	17

*Student Success Course

**Capstone

HEALTH AND FITNESS INSTRUCTOR

The Health and Fitness Instructor AAS degree is designed to provide the knowledge base and technical skills needed for employment in the fitness field. Students will be able to conduct health risk appraisals, interpret fitness tests, teach strength training, design exercise programs and supervise the operations of a fitness facility.

Upon completion, graduates have the knowledge and skills necessary to sit for the American Council on Exercise National Certification Exam (ACE), 4851 Paramount Drive, San Diego, California 92123, Telephone: 858.279.8227 or 888.825.3636, e-mail: support@acefitness.org.

Students are encouraged to meet with the Department Chair prior to enrolling in FITT Program.

For more information, call 713.718.6084 or e-mail caprice.dodson@hccs.edu.