



EMERGENCY MEDICAL TECHNOLOGY

A.A.S. DEGREE/CERTIFICATE



ACC
ALVIN COMMUNITY COLLEGE

Help Save Lives as an Emergency Medical Technician at Alvin Community College

If you enjoy helping others, have lots of patience and like an adrenaline rush when being called into action, you may be the perfect fit to become an Emergency Medical Technician (EMT).

A career as an EMT is lived on the cutting edge as you care for individuals with health emergencies. At any given time, you may be the first to arrive at the scene by ambulance or helicopter to assist individuals injured in accidents, experiencing life threatening trauma such heart attacks and strokes, or have been victims of violence.

Career Opportunities

EMTs and paramedics are employed in a number of industries including private ambulance firms, local governments, service providers, hospitals, industrial/occupational safety, fire department EMS agencies, disaster/special rescue teams, special event/entertainment medic, and police/tactical paramedic. According to the U.S. Bureau of Labor Statistics (BLS), EMTs and paramedics in Texas earn an annual average salary of \$36,850.

There are three levels of EMS training: Basic, Intermediate and Paramedic. Paramedics receive the most advanced training and provide the most extensive pre-hospital care. Typical Paramedic duties include: caring for patients at the scene and on EMT transport; managing respiratory, cardiac and trauma emergencies; administering drugs and intravenous fluids; interpreting electrocardiograms; and many other life-saving tasks.

What Will I Study?

The EMT program offers three pathways: an Associate of Applied Science (A.A.S.) degree, an Advanced Technical Certificate, and an EMT Paramedic Certificate.

In this program you will learn: Anatomy & Physiology, Cardiology, Medical Terminology, Pharmacology, Trauma Management, and many other skills necessary to become an EMT.

For More Information:

Website: www.alvincollege.edu/emt-ems

Phone: 281.756.5610

Email: EMT@alvincollege.edu

Your College  **Right Now**

EMERGENCY MEDICAL TECHNOLOGY

Associate of Applied Science Degree – 60 credit hours

FIRST YEAR - FIRST SEMESTER	CREDITS
EMSP 1160 - Clinical - Emergency Medical Technician - Basic	1
EMSP 1501 - Emergency Medical Technical - Basic	5
HITT 1305 - Medical Terminology	3
SECOND SEMESTER	
EMSP 1166 - Practicum I - EMT Paramedic	1
EMSP 1261 - Clinical I - EMT Paramedic	2
EMSP 1338 - Introduction to Advanced Practice	3
EMSP 1355 - Trauma Management	3
EMSP 1356 - Patient Assessment & Airway Management	3
THIRD SEMESTER	
EMSP 2206 - Emergency Pharmacology	2
EMSP 2434 - Medical Emergencies	4
EMSP 2444 - Cardiology	4
Mini I	
EMSP 2137 - Emergency Procedures	1
EMSP 2330 - Special Populations	3
Mini II	
EMSP 2160 - Clinical II - EMT Paramedic	1
SECOND YEAR - FIRST SEMESTER	
+ BIOL 2401 - Anatomy & Physiology I	4
EMSP 2143 - Assessment Based Management	1
EMSP 2305 - EMS Operations	3
Mini I	
EMSP 2261 - Clinical III - EMT Paramedic	2
Mini II	
*EMSP 2166 - Practicum II - EMT Paramedic	1
SECOND SEMESTER	
+ Select from Creative Art Core Curriculum or + Select from Language, Philosophy & Culture Core Curriculum	3
+ BIOL 2402 - Anatomy & Physiology II	4
+ ENGL 1301 - Composition I	3
+ Select from Social & Behavioral Sciences Core Curriculum	3
EMERGENCY MEDICAL TECHNOLOGY (A.A.S.) DEGREE	
	60

+ Denotes core requirement. Speak with Department Chair or Academic Advisor for proper course selection.
* Capstone Course

CERTIFICATE OPTIONS

Visit www.alvincollege.edu/catalog/ for a complete academic listing.

*PROGRAM COSTS

Approximate costs for the EMT A.A.S. Degree program including tuition and fees are approximately \$4,600 for in-district students, \$7,300 for students out-of-district, and \$10,200 for non-residents. Additional fees must be calculated separately.

Approximate costs for the EMT Advanced Certificate program including tuition and fees are approximately \$1,300 for in-district students, \$2,200 for students out-of-district, and \$3,050 for non-residents. Additional fees must be calculated separately.

Approximate costs for the EMT Paramedic Certificate program including tuition and fees are approximately \$3,300 for in-district students, \$5,200 for students out-of-district, and \$7,100 for non-residents. Additional fees must be calculated separately.

**Alvin Community College may change tuition rates and other fees without notice or when directed by the Board of Regents.*

ACCREDITATION

Alvin Community College has completed its COAEMSP Initial Self-Study Report (ISSR) for accreditation for an educational program for EMT Paramedic and submitted. ACC currently has an approved Letter of Review Self-Study Report (LSSR). A Letter of Review is NOT a CAAHEP accreditation status, it is a status granted by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP) signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation standards through the Letter of Review Self Study Report (LSSR) and other documentation. Letter of Review is recognized by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT's Paramedic credentialing examinations(s). However, it is NOT a guarantee of eventual accreditation.

Alvin Community College is an equal opportunity institution. If you have a disability and need assistance or require special accommodations contact the Office of Disability Services at 281-756-3533 or ods@alvincollege.edu.