

**Emergency Medical Science  
Certificate of Proficiency - Level One**

Texas Southmost College  
Health Care, Career and Technical Education Division

Traditionally, Emergency Medical Science (EMS) personnel work on ambulances as part of EMS services. However, the field is versatile, since Paramedics possess a unique set of skills. Emergency medical facilities hire Emergency Medical Technicians and Paramedics as emergency room technicians; plasma donation centers hire them as safety officers; critical care transport companies utilize them as flight medics; and fire departments frequently utilize them as fire medics.

**FIRST YEAR - FALL SEMESTER**

**CREDIT HOURS**

EMSP 1160 Clinical - Emergency Medical Technician I.....	1
EMSP 1501 Emergency Medical Technician.....	5

**FIRST YEAR - SPRING SEMESTER**

EMSP 1161 Clinical - Emergency Medical Technician II .....	1
EMSP 1355 Trauma Management.....	3
EMSP 1356 Patient Assessment and Airway Management.....	3

**FIRST YEAR - SUMMER III SEMESTER**

EMSP 2305 EMS Operations .....	3
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TOTAL CREDIT HOURS FOR GRADUATION - 16

TSI Requirement (Texas Success Initiative - any other state-approved test) - Student must take all three sections of state-approved test to graduate with this degree.

A minimum grade of "C" must be obtained in each course required in the certificate plan.