

## Emergency Medical Science Certificate of Proficiency- Level One

Texas Southmost College  
Division of Health Professions

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 medical screeners; law enforcement agencies hire them as tactical medics with SWAT teams; oil platforms hire them as safety officers; critical care transport companies utilize them as flight medics; and fire departments frequently utilize them as fire medics.

<b>FIRST YEAR - FALL SEMESTER</b>	<b>CREDIT HOURS</b>
EMSP 1160 <sup>+</sup> Clinical - Emergency Medical Technician I.....	1
EMSP 1501 <sup>+</sup> Emergency Medical Technician .....	5
HITT 1305 Medical Terminology I.....	3

<b>FIRST YEAR - SPRING SEMESTER</b>	
EMSP 1355 <sup>+</sup> Trauma Management .....	3
EMSP 1356 <sup>+</sup> Patient Assessment and Airway Management.....	3

### **TOTAL CREDIT HOURS FOR GRADUATION - 15**

<sup>+</sup> Grade of "C" or better is required for graduation.  
TSI Requirement (Texas Success Initiative - any other state-approved test) - Student must take all three sections of state- approved test to graduate with this certificate.