

PARAMEDIC, CERTIFICATE II

Plan of Study

Course	Title	Hours
First Semester		
EMSP 1501	EMT-Basic ^{1,2}	5
EMSP 1160	Clinical-EMT ³	1
EMSP 2305	EMS Operations	3
MDCA 1313	Medical Terminology ⁴	3
MDCA 1409	Anatomy and Physiology for Medical Assistants ^{4,5}	4
Hours		16
Second Semester		
EMSP 1338	Introduction to Advanced Practice	3
EMSP 1163	Clinical Emergency Medical Technology/Technician (EMT Paramedic I) ³	1
EMSP 2434	Medical Emergencies	4
EMSP 1356	Patient Assessment and Airway Management	3
EMSP 1355	Trauma Management	3
KINE Kinesiology Activity Course ⁵		1
Hours		15
Summer Session I		
EMSP 2306	Emergency Pharmacology	3
Hours		3
Summer Session II		
EMSP 1260	Clinical Emergency Medical Technology/Technician (EMT Paramedic II)	2
Hours		2
Third Semester		
EMSP 2444	Cardiology	4
EMSP 2330	Special Populations	3
EMSP 2260	Clinical Emergency Medical Technology/Technician (EMT Paramedic III)	2
Hours		9
Fourth Semester		
EMSP 2261	Clinical Emergency Medical Technology/Technician (EMT Paramedic IV) ³	2
EMSP 2237	Emergency Procedures	2
EMSP 2243	Assessment Based Management	2
Hours		6
Total Hours		51

¹ The student will be required to complete a comprehensive examination with a satisfactory score prior to completion of this class.

² The student must complete the course requirements, pass the EMT National Registry examination, and have a current EMT certification from the Texas Department of State Health Services prior to advancing in the curriculum plan. .

³ Capstone Experience: clinical courses taught each semester. The learning experiences in these courses result in consolidation of a student's educational experience. .

⁴ Courses may be taken as prerequisites.

⁵ Completion BIOL 2301, BIOL 2101, BIOL 2302, & BIOL 2102 with a grade of "C" or better will satisfy this requirement.

A grade of "C" or better must be maintained in all courses for a student to progress in the curriculum.

Students must complete all pre-requisites and EMS courses in the required semester sequence as outlined in the curriculum.

Obtaining a grade of "C" or better on EMS courses does not guarantee a student's eligibility to sit for the National Registry of EMT's certification exam. The student must obtain the required cut score or better on the EMS Assessment Exam and be approved by the EMS Medical Director and EMS Program Director in order to be eligible to sit for the National Registry of EMT's certification exam.