

PARAMEDIC/EMERGENCY MEDICAL SERVICES, TECHNICAL CERTIFICATE

- ⁶ Prerequisite: EMTP 2111 Clinical Practicum II
⁷ Prerequisite: EMTP 2211 Clinical Practicum III
⁸ Prerequisite: EMTP 2313 Medical Emergencies II with Laboratory

Curriculum

(45 Semester Credit Hours)

The matrix below is a sample plan for all coursework required for this program.

Prior to admission to the technical phase of the Paramedic/Emergency Medical Technician program, students must provide documentation verifying (through entrance exam score or official college transcript) that remediation in English, mathematics, and reading is not required; or complete the appropriate remedial coursework with a grade of "C" or better to satisfy remediation requirements; and complete HSCI 1113 Medical Terminology, HSCI 1123 Human Anatomical Structure I, and HSCI 1243 Human Anatomical Structure II with a grade of "C" or better.

Course	Title	Hours
First Year		
Fall		
HSCI 1113	Medical Terminology (Must pass with a "C" or better)	3
HSCI 1123	Human Anatomical Structure I (Must pass with a "C" or better)	3
HSCI 1243	Human Anatomical Structure II (Must pass with a "C" or better)	3
Hours		9
Spring		
EMTP 1233	Medical Emergencies I with Laboratory	3
EMTP 1234	Clinical Practicum I ¹	4
EMTP 1243	Pharmacology ²	3
EMTP 2101	Cardiology I	1
Hours		11
Summer		
Summer (ten week courses)		
EMTP 2202	Cardiology Laboratory II ³	2
EMTP 2203	Cardiology II ⁴	3
EMTP 2313	Medical Emergencies II with Laboratory	3
First Summer Session (five week courses)		
EMTP 2111	Clinical Practicum II ⁵	1
Second Summer Session (five week courses)		
EMTP 2211	Clinical Practicum III ⁶	1
EMTP 2212	Emergency Medical Services Operations	2
Hours		12
Second Year		
Fall		
EMTP 2311	Assessment Based Management	1
EMTP 2316	Paramedic Internship ⁷	6
EMTP 2323	Trauma Management	3
EMTP 2413	Medical Emergencies III with Laboratory ⁸	3
Hours		13
Total Hours		45

¹ Prerequisite: EMTP 1007 Basic Emergency Medical Services Training

² Prerequisite: TMAT 1203 Technical Mathematics

³ Co-requisite: EMTP 2203 Cardiology II

⁴ Co-requisite: EMTP 2202 Cardiology Laboratory II

⁵ Prerequisite: EMTP 1234 Clinical Practicum I