

EMERGENCY MEDICAL SCIENCE DIPLOMA

Course	Title	Hours
First Year		
Fall		
EMS-110	EMT	9
MAT-110	Mathematical Measurement and Literacy	3
ENG-111	Writing and Inquiry	3
BIO-163	Basic Anatomy & Physiology	5
Hours		20
Spring		
EMS-122	EMS Clinical Practicum I	1
EMS-130	Pharmacology	4
EMS-131	Advanced Airway Management	2
Hours		7
Summer		
EMS-160	Cardiology I	3
EMS-220	Cardiology II	3
EMS-221	EMS Clinical Practicum II	2
Hours		8
Second Year		
Fall		
EMS-231	EMS Clinical Practicum III	3
EMS-250	Medical Emergencies	4
EMS-260	Trauma Emergencies	2
EMS-270	Life Span Emergencies	4
Hours		13
Spring		
EMS-240	Patients With Special Challenges	2
EMS-241	EMS Clinical Practicum IV	4
EMS-285	EMS Capstone	2
Hours		8
Total Hours		56

The following courses may be substituted for BIO-163 Basic Anatomy & Physiology:

Code	Title	Hours
BIO-168	Anatomy and Physiology I	4
BIO-169	Anatomy and Physiology II	4

The following course may be substituted for MAT-110 Mathematical Measurement and Literacy:

Code	Title	Hours
MAT-143	Quantitative Literacy	3