EMERGENCY MEDICAL SERVICE (EMS)

EMS 1021 | EMT Fundamentals
Lecture Credit: 1.5 Lab Credit: 1.5

Introduces the Emergency Medical Technician (EMT) student to prehospital emergency care. The topics included in this course are Emergency Medical Services (EMS) systems, well-being of the EMT, communications, documentation, anatomy, airway management, and patient assessment.

EMS 1022 | EMT Medical Emergencies
Lecture Credit: 2 Lab Credit: 2

Provides the Emergency Medical Technician (EMT) student with the knowledge and skills to effectively provide emergency care and transportation to a patient experiencing a medical emergency. This course focuses on the integration of the physical exam, medical history, and pathophysiology when assessing and treating the medical patient.

Prerequisite: EMS 1021 with a grade of C or better
Corequisite: EMS 1021

EMS 1023 | EMT Trauma Emergencies
Lecture Credit: 1 Lab Credit: 1

Provides the Emergency Medical Technician (EMT) student with the knowledge and skills to provide appropriate emergency care and transportation of a patient who has suffered a traumatic injury. The concepts of kinematics and the biomechanics of trauma, along with pathophysiology and injury patterns will provide the student with the ability to assess and manage the trauma patient.

Prerequisite: EMS 1021 with a grade of C or better
Corequisite: EMS 1021

EMS 1024 | EMT Special Considerations
Lecture Credit: 1 Lab Credit: 1

Provides the Emergency Medical Technician (EMT) student with the knowledge and skills required to modify the assessment, treatment, and transportation of special patient populations and patients in special circumstances. This course also provides an overview of incident command, mass casualty incidents, vehicle extrication, air medical support, hazardous materials, and terrorism.

Prerequisite: EMS 1021 with a grade of C or better
Corequisite: EMS 1021

EMS 1070 | EMT Clinical
Clinical Credit: 1

Provides the EMT student with the clinical experience required for initial certification and some renewal processes.

Prerequisite: EMS 1021 with a grade of C or better
Corequisite: EMS 1021