

Emergency Medical Services Course Descriptions

EMS 110 Emergency Medical Technician

3-6-5

Role and responsibilities of the emergency medical technician. Skills in patient interaction, diagnosis, and emergency medical treatment. Upon successful completion, the student is eligible to take the Illinois EMT-B Certification Examination. FS

EMS 111 Foundations of Paramedicine

4-0-4

Medical terminology, introduction to pharmacology, basic anatomy and physiology essential to the role of a paramedic. Prerequisites: EMS 110, ENG 099, college level reading, and MAT 060 placement. S

EMS 113 Paramedic I

5.5-7.5-8

Occupation, history, and leadership skills. Assessment/ management: accident scene, growth and development, and airway. Identify medical, legal, and ethical issues. Advanced pathophysiology, cellular growth/adaptation, fluid balance, and body responses to illness/accidents. Pharmacology and intravenous therapy. Community education. Prerequisites: acceptance into Paramedic program, current BLS CPR card, current EMT license, and EMS 111. Su

EMS 114 Paramedic II

7-5-8.5

Advanced level of patient assessment, critical thinking, and decision making skills. Communication skills including radio communication assimilations. Pathophysiology of pulmonary and cardiac system including EKG rhythm interpretation and treatment modalities. Prerequisite: EMS 113. F

EMS 115 Paramedic III

5-3-6

Advanced treatment and assessment of pediatric and trauma patients, including advanced life support, mass casualty operations, hazardous material incidents, and general ambulance operations. Prerequisite: EMS 114. S

EMS 138 EMT Work Practicum

0-20-5

Transitions the student from classroom setting to the field, utilizing previously learned skills and knowledge to work in an ambulance as part of an effective healthcare team. Prerequisite: current state of Illinois EMT license. FS

EMS 238 Paramedic Field Internship

0-16-2.5

Application of all acquired skills, knowledge, and techniques used in patient care from previous EMS paramedic coursework. Perform as a team leader in management and transport of the patient until they reach the hospital. Prerequisites: EMS 111, EMS 113, EMS 114, and EMS 115 with a grade of C or higher and approval of program director. S

Catalog 2017-2018

Content subject to change. Please check the college catalog before finalizing your schedule.