

Emergency Medical Technology

Program Overview

Biological and Health Sciences Division
Room C140, (847) 543-2042

www.clillinois.edu/credit/programs/emt.asp

Emergency Medical Technology (A.A.S.) Plan 21EA

This degree provides students the knowledge and skills needed to gain employment as an emergency medical technician. Graduates of this program will be provided with a high degree of specialized emergency medical training and courses of general education designed to provide breadth of knowledge in a variety of fields, specific scientific knowledge, and additional communication skills.

To complete an A.A.S., students must meet General Requirements detailed in the current CLC catalog. Visit www.clillinois.edu/catalog/ (select Career Programs). All course prerequisites must be met.

Required General Education Coursework 15

- CMM 111 Communication Skills **or**
- CMM 121 Fundamentals of Speech **or**
- CMM 122 Business and Professional Speaking **or**
- CMM 123 Dynamics of Small Group Discussion **or**
- CMM 128 Interviewing Practices 3
- ENG 120 Technical Composition I **or**
- ENG 121 English Composition I 3
- MTH 114 Applied Mathematics I **or**
- Math Elective (higher than MTH 114) 3
- HUM 127 Critical Thinking **or**
- PHI 122 Logic **or**
- PHI 125 Introduction to Ethics **or**
- Humanities or Fine Arts Elective . . 3
- PSY 121 Introduction to Psychology **or**
- Social Science Elective* 3

Required Emergency Medical Technology Coursework 33

- EMT 111 Emergency Medical
Technician-Basic 7
- EMT 114 Paramedic Clinical Practicum . . . 3
- EMT 115 Paramedic Field Experience
Practicum 3

- EMT 131 Introduction to Advanced
Pre-hospital Care 4
- EMT 132 Patient Assessment 2
- EMT 133 Medical Emergencies 5
- EMT 134 Trauma Emergencies 3
- EMT 135 Special Considerations
and Operations 6

Additional Required Coursework 14-18

- BIO 111 Human Form and Function **or**
- BIO 244 Anatomy and Physiology I **and**
- BIO 245 Anatomy and Physiology II 4-8
- HIT 111 Medical Terminology 3
- HIT 119 Pharmacology 1
- Electives 6

Total Hours for A.A.S. Degree 62-66

Emergency Medical Technician - Basic (Certificate) Plan 21EM

Emergency medical technicians provide emergency medical care for illness and injury at the site and in route to the hospital. They provide pre-hospital and inter-hospital emergency medical services and medical transport services at the basic life support level.

Graduates are employed primarily by ambulance services and by fire and rescue departments. Graduates will understand the emergency services system, the responsibilities of emergency services personnel, as well as assessment, stabilization and initial pre-hospital medical treatment of injured and ill patients.

Completion of this certificate prepares students to take the licensing examination to become an EMT-B (Emergency Medical Technician-Basic). Courses are offered at associated hospitals in Lake County.

- EMT 111 Emergency Medical
Technician – Basic 7

Total Hours for Certificate 7

What It's About

Assess injuries, administer emergency medical care and extricate trapped individuals. Transport injured or sick persons to medical facilities.

Typical Jobs *

- Emergency Medical Technician (EMT)
- Paramedic
- Firefighter/EMT
- Firefighter/Paramedic
- EMT/Dispatcher
- Fire Fighter First Responder
- Flight Paramedic
- MultiCare Technician
- Paramedic Supervisor
- Patient Technician

Salary Range *

\$16,100 - \$45,400

Job Outlook *

Employment of emergency medical technicians and paramedics is expected to grow much faster than the average.

Employers

- Hospitals
- Private ambulance services
- Fire departments
- Police departments
- Rescue squad departments

* Career information is based on data from the Bureau of Labor Statistics for the Chicagoland area.



Emergency Medical Technology

Emergency Medical Technician - Paramedic (Certificate) Plan 21EP

Paramedics provide emergency medical care for illness and injury at the site and en route to the hospital. Paramedics are trained to provide pre-hospital and inter-hospital emergency medical services and medical transport services at the advanced life support level, including administration of intravenous lines, intubation and defibrillation. Paramedics are employed primarily by fire and rescue departments and by ambulance services.

Students entering this program already must have earned the EMT-B or EMT-I license. Completion of this certificate prepares students to take the licensing examination to become an EMT-P (Emergency Medical Technician-Paramedic). Courses are offered at associated hospitals in Lake County.

BIO 111	Human Form and Function	or
BIO 244	Anatomy and Physiology I	and
BIO 245	Anatomy and Physiology II	... 4-8
EMT 114	EMT Paramedic – Clinical Practicum	... 3
EMT 115	EMT Paramedic – Field Experience Practicum	... 3
EMT 131	Introduction to Advanced Pre-hospital Care	... 4
EMT 132	Patient Assessment	... 2
EMT 133	Medical Emergencies	... 5
EMT 134	Trauma Emergencies	... 3
EMT 135	Special Considerations and Operations	... 6

Total Hours for Certificate 30-34

Career Facts

- Because emergency services function 24 hours a day, emergency medical technicians and paramedics have irregular working hours.

- Emergency medical technicians and paramedics need formal training and certification, but requirements vary by state.

How to Register

Entry Requirement: High School Diploma or GED.

Students only register through CLC for the EMT-B Program at Vista in Waukegan. For steps on how to register, visit www.clillinois.edu/credit/register.

For all other EMT-B or Paramedic programs, students will need CLC ID Numbers but are required to register directly through the hospitals at the numbers listed below.

EMT Class Locations

All EMT classes are held at area hospitals or fire and rescue departments. Registration for classes, except EMT 111-300, is processed directly through the individual site that is hosting the class. Space is limited and classes fill up quickly.

For more information regarding requirements for the classes and how to register, please contact one of the EMS coordinators listed below:

Vista Medical Center West (Formerly St. Therese Hospital)
EMT-Basic
(847) 360-2038

EMT-Paramedic
Dave Chase (847) 360-2205

Advocate Condell Medical Center
EMT-Paramedic
Sharon Hopkins (847) 990-5309

Northshore University HealthSystem (Highland Park Hospital)
EMT-Basic and EMT Paramedic
Martha Pettineo (847) 480-3787

For information about other health careers, please visit www.clillinois.edu/health

Contact Info

19351 W. Washington Street
Grayslake, IL 60030

Division Office
Phone: (847) 543-2042

Student Experience

"The Highland Park Hospital Paramedic Program definitely prepared me for life on the ambulance as a firefighter and paramedic. Although no program can cover every possible 'what if' scenario, the curriculum, along with the anecdotes and experiences of the instructors gave me a wonderful base of knowledge. That, combined with the amazing simulator center, have helped me to develop my critical thinking skills as a paramedic and helped to give me the confidence I take on every call."

- Colin Barr

