

# Emergency Medical Technician/Paramedic

[www.lagcc.cuny.edu/programs/aas.emtp.asp](http://www.lagcc.cuny.edu/programs/aas.emtp.asp)

The EMT/Paramedic Program, offered through the Health Sciences Department, leads to an Associate in Applied Science (AAS) degree. Successful completion of the clinical portion of the program will also make the student eligible for certification as an Emergency Medical Technician/Paramedic through the New York State Department of Health.

The field of pre-hospital care, commonly referred to as Emergency Medical Services, is responsible for the initial treatment, stabilization and transport to the hospital of individuals suffering from an acute illness or injury. Working within the established Emergency Medical Services (EMS) systems under the authority of a physician medical director, the EMT/Paramedic is responsible for the recognition and treatment of life-threatening and potentially life-threatening conditions. The EMT/Paramedic initiates appropriate advanced-level treatment as indicated by the patient's condition, including IV access, advanced airway management, medication administration, EKG interpretation and monitoring, and other advanced treatments. Employment opportunities are available in commercial ambulance services, municipal EMS systems and hospitals.

The clinical portion of the Paramedic Program includes lectures and practical skills sessions at the college and extensive clinical rotations at affiliated institutions. The program meets the requirements set forth by the New York State Department of Health and follows the most current National Standard Curriculum for the EMT/Paramedic.

Students admitted to this program are considered to be in the "pre-clinical" phase of the major. To be eligible to progress to the "clinical" phase, students must meet the following requirements: completion of CUNY basic skills, minimum GPA of 2.0, active student status, current certification as a NYS Emergency Medical Technician, a minimum of 200 hours and/or 6 months of pre-hospital experience (paid or volunteer), successful completion of Paramedic Program Entrance Exams and an interview with the program director and/or members of the faculty. Seats in the Paramedic Program clinical portion are limited and applicants will be ranked according to the following criteria: number of credits completed at LaGuardia, total number of credits, GPA, and date Application for Admission to the Paramedic Program was received by the Paramedic Program.

Students may also be eligible to receive the following credentials (upon successful completion of the specific requirements for each credential): Registration as an EMT-P through the National Registry of EMTs, NYC REMAC (Regional Emergency Medical Advisory Committee) Certification, Advanced Cardiac Life Support (ACLS), Pediatric Advanced Life Support (PALS) and Basic Cardiac Life Support (BCLS) certifications.

Descriptions of courses in this major are found on page 133.

## Emergency Medical Technician/Paramedic Curriculum: AAS Degree

<b>Counseling</b>	
New Student Seminar	0
<b>English: 6 credits</b>	
Composition I ENC/G101	3
Writing Through Literature ENG102	3
<b>Humanities/English: 3 Credits</b>	
Liberal Arts Elective	3
<b>Math, Engineering &amp; Computer Science: 3 credits</b>	
Elementary Statistics MAT120	3
<b>Social Science: 3 credits</b>	
Introduction to Sociology SSS100	3
<b>Natural Sciences: 8 credits</b>	
Fundamentals of Human Biology I SCB203	4
Fundamentals of Human Biology II SCB204	4
<b>Paramedic Component: 36 credits</b>	
Emergency Medical Technician-Basic SCE100	6
Paramedic I SCE230	12
Paramedic II SCE231	3
Paramedic III SCE232	12
Paramedic IV SCE233	3
<b>Unrestricted Electives: 1 credit</b>	
One elective must be urban study course. See page 178 for these courses.	1

**TOTAL CREDITS: 60**

### Notes:

The requirements for this program include mandatory practical skills sessions that are offered only on Saturdays.

Students who have successfully completed a NYS Paramedic Program may receive 30 credits for prior paramedic training. Students who have successfully completed a NYS EMT course may receive 6 credits for prior EMT training. Verification of successful course completion and/or certification from NYS DOH is required to receive these transfer credits.

One-year certificate program for EMT/Paramedic is available through the Division of Adult and Continuing Education.

For additional information, call the EMT/Paramedic Program at (718) 482-5321.

Students should consult with a counselor and/or faculty advisor in the selection of elective courses to ensure maximum transferability of credits taken.