EMT-II PARAMEDIC, ASSOCIATE IN APPLIED SCIENCE

College(s): MX

Program Code: 0263

Malcolm X College offers the only paramedic program in the city of Chicago and is one of the few colleges in Illinois to offer an AAS degree in this professional specialty. Successful completion of the Paramedic Core Curriculum, in addition to complementary general education courses, enables the paramedic student to attain an AAS degree. Completion of the degree can broaden the student’s marketability as well as provide a strong basis for continued professional learning.

This program is presented as a collaborative effort by Malcolm X College, the Chicago Fire Department, and the Chicago Resource Hospitals: Advocate Illinois Masonic Medical Center, Northwestern Memorial Hospital, and University of Chicago Hospitals. The Paramedic Program is approved and accredited by the Illinois Department of Public Health, Division of Emergency Medical Services and Highway.

The Malcolm X College Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). For CAAHEP contact information, please visit www.caahep.org. The program is approved by the Illinois Department of Public Health, Division of Emergency Medical Services and Highway through JHS Cook County (Resource) Hospital.

This selective admissions program requires students to submit a separate application or to take additional action before enrolling.

For more information on the EMT II - Paramedic AAS at Malcolm X College, visit the program website (http://www.ccc.edu/colleges/malcolm-x/paramedics/pages/paramedic-program.aspx).

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGLISH 101</td>
<td>Composition</td>
<td>3</td>
</tr>
<tr>
<td>BIOLOGY 120</td>
<td>Terminology For Medical Careers</td>
<td>3</td>
</tr>
<tr>
<td>SPEECH 101</td>
<td>Fundamentals of Speech Communication</td>
<td>3</td>
</tr>
<tr>
<td>SOC 201</td>
<td>Intro To the Study Of Society (HD)</td>
<td>3</td>
</tr>
<tr>
<td>PSYCH 201</td>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Physical Sciences or Life Sciences</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Fine Arts &amp; Humanities or Social and Behavioral Sciences</td>
<td></td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMT 221</td>
<td>Essentials of Paramedic Medicine I</td>
<td>9</td>
</tr>
<tr>
<td>EMT 223</td>
<td>Essentials of Paramedic Medicine II</td>
<td>9</td>
</tr>
</tbody>
</table>

Required Work-Based Learning Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMT 222</td>
<td>Paramedic Medicine Practicum I</td>
<td>5.5</td>
</tr>
<tr>
<td>EMT 224</td>
<td>Paramedic Medicine Practicum II</td>
<td>7</td>
</tr>
<tr>
<td>EMT 227</td>
<td>Paramedic Medicine Field Internship</td>
<td>6</td>
</tr>
</tbody>
</table>

Total Hours 60.5

Pathway

This is an example course sequence for students interested in EMT (II) – Paramedic. If this pathway is followed as outlined, student will earn an Associate in Applied Science degree in EMT (II) – Paramedic. This does not represent a contract, nor does it guarantee course availability.

Semester-by-Semester Program Plan for Full-Time Student

All plans can be modified to fit the needs of part-time students by adding more semesters.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EMT 221</td>
<td>Essentials of Paramedic Medicine I</td>
<td>9</td>
</tr>
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</table>
Applicant Interviews and Student Selection

Interviews with the EMS Region XI Admissions Committee are granted to those applicants who have met or exceeded admission criteria. Selection of candidates for this program is highly competitive and selections are made based on interview. Evaluation of applicant ability is based on academic history, EMS work experience, references, and communication skills. Emphasis is placed on academic history as demonstrated by GPA, and motivation as demonstrated by commitment and adaptability to the EMS field.

For more information on admissions requirements and the application process, visit the program website (http://www.ccc.edu/colleges/malcolm-x/departments/Pages/Paramedic-Program.aspx).

Careers

This program can prepare students for the jobs listed below. Click on each one to learn more, including average earnings, annual job openings, and how much education people in that field have. For additional guidance and resources on career options, current City Colleges students and alumni can contact the Career Services Office (https://www.ccc.edu/departments/Pages/Career-Services.aspx).

Emergency Medical Technicians

Job Description

Assess injuries and illnesses and administer basic emergency medical care. May transport injured or sick persons to medical facilities.

Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Emsi earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardous-duty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

<table>
<thead>
<tr>
<th>Degree Program</th>
<th>% of Jobs</th>
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</thead>
<tbody>
<tr>
<td>A high school diploma or less</td>
<td>10.94%</td>
</tr>
<tr>
<td>A certificate</td>
<td>42.57%</td>
</tr>
<tr>
<td>Some college</td>
<td>29.85%</td>
</tr>
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Students enrolled in a current Spring semester EMT class from any other college who have not passed the EMT licensing exam by the application deadline, are not eligible to apply. Students enrolled in the Spring semester EMT class at Malcolm X College are eligible to apply with a current course grade of B or better.

General Education Requirement

Choose your courses with your College Advisor.

Program Admission Requirements

Courses run for three consecutive semesters starting each fall semester. Applications are accepted the previous spring. To be considered for admission the applicant must:

- Be at least 18 years of age
- Graduate from an accredited high school or earn a GED
- Be currently licensed by the State of Illinois as an EMT-B
- Demonstrate an aptitude in college-level science course by earning a passing grade of C or better in 4 credit hour (with a lab) General Biology, Anatomy and Physiology, General Chemistry, articulated military course or successfully complete an equivalency exam. (CCC courses that apply include BIOLOGY 116 Introduction to Anatomy and Physiology, BIOLOGY 121 Biology I, BIOLOGY 226 Human Structure and Function I, and CHEM 201 General Chemistry I)
- Have a current CPR card.
- Achieve acceptable scores on admissions examination.
- Admissions cumulative GPA of 2.5 or higher.
- Submit official college transcripts
- Submit, by deadline, completed program application with transcripts, to the Paramedic Program Director at Malcolm X College.
- Ambulance experience as an EMT-B by start of program is strongly recommended.

Students enrolled in a current Spring semester EMT class from any other college who have not passed the EMT licensing exam by the application deadline, are not eligible to apply. Students enrolled in the Spring semester EMT class at Malcolm X College are eligible to apply with a current course grade of B or better.
4.89% continue their education beyond an associate degree

**Paramedics**

**Job Description**

Administer basic or advanced emergency medical care and assess injuries and illnesses. May administer medication intravenously, use equipment such as EKGs, or administer advanced life support to sick or injured individuals.

**Salary Based on Experience Level**

Take a look at the average hourly/annual earnings for this career in Cook County

Emsi earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardous-duty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

**Annual Wages**

<table>
<thead>
<tr>
<th>Percentile</th>
<th>Entry-Level</th>
<th>Median 50th</th>
<th>Senior-Level 90th</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$27,006</td>
<td>$41,320</td>
<td>$122,996</td>
</tr>
</tbody>
</table>

**Hourly Wages**

<table>
<thead>
<tr>
<th>Percentile</th>
<th>Entry-Level 10th</th>
<th>Median 50th</th>
<th>Senior-Level 90th</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$13</td>
<td>$20</td>
<td>$59</td>
</tr>
</tbody>
</table>

**Annual Job Openings**

261 annual openings in Cook County

**National Education Attainment**

Here, you can see the level of education that people in this career complete.

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</tr>
<tr>
<td>Some college</td>
<td>29.85%</td>
</tr>
<tr>
<td>An Associate degree</td>
<td>11.75%</td>
</tr>
<tr>
<td>A Bachelor's degree</td>
<td>4.89%</td>
</tr>
<tr>
<td>A Master's or Professional degree</td>
<td>0.00%</td>
</tr>
<tr>
<td>A Doctoral degree or more</td>
<td>0.00%</td>
</tr>
</tbody>
</table>

4.89% continue their education beyond an associate degree