Emergency Medical Services Professions

Department Website:  
http://www.collin.edu/ems

Program Options:  
AAS – Emergency Medical Services Professions  
OSA – Services Professions  
Certificate Level 1 – Advanced EMT  
Certificate Level 1 – Paramedic

Collin’s Emergency Medical Services Professions program establishes an excellent foundation for careers in emergency medicine and other related healthcare fields.

This program has three options: The OSA – Emergency Medical Services Professions prepares students for entry-level positions. Students completing the Certificate – EMS Paramedic are well positioned for higher paying jobs. Completion of the AAS – Emergency Medical Services Professions degree will benefit students seeking promotion in the EMS field.

This program prepares students for skills proficiency verification by the training program medical director; and written and practical exam administered by National Registry. A licensed paramedic has an associate’s degree (or higher) and tests on the same skills for EMT-Paramedic.

Licensure Notice: Students who have been involved with the criminal system, please be advised that your background could keep you from being licensed by the State of Texas. If you have a question about your background and licensure, please speak with your faculty member or the department chair. You also have the right to request a criminal history evaluation letter from the applicable licensing agency.

Once a student successfully completes requirements for the National Registry, he or she may become certified by the Texas Department of State Health Services EMS Division. Both levels of certification require periodic and specific recertification hours and activities to continue to practice as an emergency medical technician.

Students planning to transfer to a college or university should check with Collin academic advisors. Also check the degree requirement of the intended transfer college prior to beginning this program to verify course degree applicability.

ACCREDITATION
The Collin College Emergency Medical Technician – Paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (http://www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). They may be contacted at:
1361 Park Street Clearwater, FL 33756 727.210.2350  
http://www.caahep.org

FUNCTIONAL ABILITIES / CORE PERFORMANCE STANDARDS STATEMENT
Regulations governing this program require all applicants to meet specific functional abilities – some are without accommodations – for admission and / or successful completion of the program. The specific functional requirements are found in Functional Abilities / Core Performance Standards documents provided in the program information and application packets. Students who think they may not be able to meet the functional standards and need accommodations are encouraged to contact the ACCESS department or Program Director as soon as this program is of interest.

ADMISSION REQUIREMENTS
Admission to this program is selective. Admission to the college does not guarantee admission to the Emergency Medical Services Program. Registration is by permission only. Information and applications may be obtained from the Program Director, the EMS Office, or the EMS website at http://www.collin.edu/EMS.

- Provide proof of high school graduation or GED
- 18 years of age
- Complete program application
- Complete ACCUPLACER Reading Comprehension test (Minimum score 78); Complete ACCUPLACER Arithmetic test (Minimum score 78); Complete Writeplacer test (Minimum score 4)
- Be certified as American Heart Association CPR Basic Life Support (BLS) or Red Cross CPR for the Healthcare Provider.
- Personal interview
- Drug test
- Criminal history check
- Complete immunizations required by the Texas Department of State Health Services (TDSHS). *
- Applicant must be in academic good standing with a 2.0 or higher GPA
* It is important to note that one of the required vaccinations, Hepatitis B, consists of a three dose series, which can take up to 7 months to complete. Individuals unable to receive the HBV must inform the Program Director. In such cases, the applicant must sign a declination form. All immunizations must be complete before the first clinical visit.

Health Insurance – All Emergency Medical Services students are required to show proof of health insurance prior to starting clinical rotations each semester.

AAS – Emergency Medical Services Professions or Certificate – EMS Paramedic (Paramedic Students)

Additional Admission Requirements:
- Texas Department of State Health Services or National Registry EMT – Basic Certification
- Successful completion of designated career aptitude test (offered at specific times throughout the year)
- Completion of local college assessments in reading, writing and mathematics (must place at or above college-level in all assessments)

AAS – Emergency Medical Services Professions

60 credit hours

A student who has the EMT - Basic certification has met these EMSP requirements.

PREREQUISITES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>EMSP 1160</td>
<td>Clinical - Emergency Medical Technician (EMT Paramedic) - Basic</td>
</tr>
<tr>
<td>EMSP 1371</td>
<td>Introduction to Emergency Medical Technician (EMT)</td>
</tr>
<tr>
<td>EMSP 1501</td>
<td>Emergency Medical Technician</td>
</tr>
<tr>
<td>ENGL 1301</td>
<td>Composition I</td>
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FIRST YEAR

First Semester

<table>
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<tr>
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<tbody>
<tr>
<td>BIOL 2401</td>
<td>Anatomy and Physiology I 1</td>
</tr>
<tr>
<td>EMSP 1438</td>
<td>Introduction to Advanced Practice</td>
</tr>
<tr>
<td>EMSP 2206</td>
<td>Emergency Pharmacology</td>
</tr>
<tr>
<td>EMSP 1356</td>
<td>Patient Assessment and Airway Management</td>
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<tr>
<td>PHED 1100</td>
<td>Beginning Weight Training 2</td>
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Second Semester

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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>BIOL 2402</td>
<td>Anatomy and Physiology II 1</td>
</tr>
<tr>
<td>EMSP 1161</td>
<td>Clinical - Emergency Medical Technician (EMT Paramedic) – Advanced I</td>
</tr>
<tr>
<td>EMSP 2444</td>
<td>Cardiology</td>
</tr>
<tr>
<td>EMSP 2534</td>
<td>Medical Emergencies</td>
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Summer

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<tr>
<td>EMSP 1162</td>
<td>Clinical - Emergency Medical Technician (EMT Paramedic) – Advanced II</td>
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<tr>
<td>EMSP 1355</td>
<td>Trauma Management</td>
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SECOND YEAR

First Semester

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<tr>
<td>EMSP 2160</td>
<td>Clinical - Emergency Medical Technician (EMT Paramedic) – Advanced III</td>
</tr>
<tr>
<td>EMSP 2305</td>
<td>EMS Operations</td>
</tr>
<tr>
<td>EMSP 2330</td>
<td>Special Populations</td>
</tr>
<tr>
<td>GEN ED</td>
<td>Humanities / Fine Arts course</td>
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<tr>
<td>GEN ED</td>
<td>Social / Behavioral Sciences course</td>
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Second Semester

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<tr>
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<tbody>
<tr>
<td>EMSP 2143</td>
<td>Assessment Based Management (Capstone)</td>
</tr>
<tr>
<td>EMSP 2267</td>
<td>Practicum – Emergency Medical Technician (EMT Paramedic)</td>
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1. No substitutions

OSA – Emergency Medical Services Professions

9 credit hours

A student who has the EMT - Basic certification has met these EMSP requirements.

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Please refer to http://www.collin.edu/academics/programs/index.html for the most current information.
Certificate Level 1 – Advanced EMT
25 credit hours

PREREQUISITES
A student who has the EMT - Basic certification has met the first three EMSP course requirements.¹

EMSP 1160  Clinical - Emergency Medical Technician (EMT Paramedic)
– Basic ¹
EMSP 1371  Introduction to Emergency Medical Technician (EMT) ¹
EMSP 1501  Emergency Medical Technician ¹

FIRST YEAR
First Semester
EMSP 1438  Introduction to Advanced Practice
EMSP 2206  Emergency Pharmacology
EMSP 1356  Patient Assessment and Airway Management

Second Semester
EMSP 2305  EMS Operations
EMSP 1355  Trauma Management
EMSP 1161  Clinical - Emergency Medical Technician (EMT Paramedic) – Advanced I (Capstone)

Certificate Level 1 – Paramedic
42 credit hours

This certificate contains all the coursework in the Advanced EMT certificate plus seven (7) additional courses which will qualify the student for career advancement as a Paramedic.

PREREQUISITES
A student who has the EMT - Basic certification has met the first three EMSP course requirements.¹

EMSP 1160  Clinical - Emergency Medical Technician (EMT Paramedic)
– Basic ¹
EMSP 1371  Introduction to Emergency Medical Technician (EMT) ¹
EMSP 1501  Emergency Medical Technician ¹

FIRST YEAR
First Semester
EMSP 1438  Introduction to Advanced Practice
EMSP 2206  Emergency Pharmacology
EMSP 1356  Patient Assessment and Airway Management

Second Semester
EMSP 2305  EMS Operations
EMSP 1355  Trauma Management
EMSP 1161  Clinical - Emergency Medical Technician (EMT Paramedic) – Advanced I (Capstone)

Third Semester
The seven (7) additional courses which follow will qualify the student for the Paramedic career advancement.

EMSP 2444  Cardiology

SECOND YEAR
First Semester
EMSP 1162  Clinical - Emergency Medical Technician (EMT Paramedic) – Advanced II

Second Semester
EMSP 2534  Medical Emergencies
EMSP 2330  Special Populations
EMSP 2160  Clinical - Emergency Medical Technician (EMT Paramedic) – Advanced III

Third Semester
EMSP 2267  Practicum – Emergency Medical Technician (EMT Paramedic)
EMSP 2143  Assessment Based Management (Capstone)