



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

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
ENGL 1301	<u>Composition I</u>

FIRST YEAR

First Semester

BIOL 2401	Anatomy and Physiology I ¹
EMSP 1438	Introduction to Advanced Practice
EMSP 2206	Emergency Pharmacology
EMSP 1356	Patient Assessment and Airway Management
PHED 1100	Beginning Weight Training ²

Second Semester

BIOL 2402	Anatomy and Physiology II ¹
EMSP 1161	Clinical - Emergency Medical Technician (EMT Paramedic) – Advanced I
EMSP 2444	Cardiology
EMSP 2534	Medical Emergencies

Summer

EMSP 1162	Clinical - Emergency Medical Technician (EMT Paramedic) – Advanced II
EMSP 1355	Trauma Management

SECOND YEAR

First Semester

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

Second Semester

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

1. No substitutions
2. May substitute PHED-1102, PHED-1104, PHED-1106, PHED-1111, PHED-1112, PHED-1114, PHED-1116, PHED-1117, PHED-1118, PHED-1120, PHED-1121, PHED-1126, PHED-1127, PHED-1131, PHED-1136, PHED-1137, PHED-1140, PHED-1147, PHED-1148 or PHED-1164

OSA – Emergency Medical Services Professions

9 credit hours

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

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



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
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SECOND YEAR

First Semester

EMSP 1162	Clinical - Emergency Medical Technician (EMT Paramedic) - Advanced II
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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)