



## Emergency Medical Services Professions

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### Department Website:

<http://www.collin.edu/ems>

### Program Options:

**AAS – Emergency Medical Services Professions**

**OSA – Emergency Medical Services Professions**

**Certificate Level 1 – Advanced EMT**

**Certificate Level 2 – 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 four options: The OSA – Emergency Medical Services Professions prepares students for entry-level positions. The Certificate Level 1 – Advanced EMT equips students for employment at a higher skill level. Students completing the Certificate Level 2 – 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.

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

**PREREQUISITES**

EMSP	1160	Clinical - Emergency Medical Technician (EMT Paramedic) - Basic <sup>1</sup>
EMSP	1371	Introduction to Emergency Medical Technician (EMT) <sup>1</sup>
EMSP	1501	Emergency Medical Technician <sup>1</sup>
<u>ENGL</u>	<u>1301</u>	<u>Composition I</u>

**FIRST YEAR**

**First Semester**

<u>BIOL</u>	<u>2401</u>	<u>Anatomy and Physiology I</u> <sup>2</sup>
EMSP	1438	Introduction to Advanced Practice
EMSP	2206	Emergency Pharmacology
EMSP	1356	Patient Assessment and Airway Management
PHED	1100	Beginning Weight Training <sup>3</sup>

**Second Semester**

<u>BIOL</u>	<u>2402</u>	<u>Anatomy and Physiology II</u> <sup>2</sup>
EMSP	2305	EMS Operations
EMSP	1355	Trauma Management
EMSP	1161	Clinical - Emergency Medical Technician (EMT Paramedic) - Advanced I

**Summer**

EMSP	2444	Cardiology
EMSP	1162	Clinical - Emergency Medical Technician (EMT Paramedic) - Advanced II

**SECOND YEAR**

**First Semester**

EMSP	2534	Medical Emergencies
EMSP	2330	Special Populations
EMSP	2160	Clinical - Emergency Medical Technician (EMT Paramedic) - Advanced III
<u>GEN ED</u>		<u>Humanities / Fine Arts</u> course
<u>GEN ED</u>		<u>Social / Behavioral Sciences</u> course

### Second Semester

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

1. A student who has the EMT - Basic certification has met this requirement.
2. No substitutions
3. 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

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

*Note: Some of the courses in this award program may require prerequisites. Please check the course descriptions.*

### Certificate Level 1 – Advanced EMT

16 credit hours

#### PREREQUISITES

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

#### FIRST YEAR

##### First Semester

EMSP	1438	Introduction to Advanced Practice
EMSP	2206	Emergency Pharmacology

EMSP	1356	Patient Assessment and Airway Management
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### Second Semester

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

1. A student who has the EMT - Basic certification has met this requirement.

### Certificate Level 2 – Paramedic

17 credit hours

*Student must meet Texas Success Initiative (TSI) college-readiness standards.*

#### FIRST YEAR

##### First Semester

EMSP	2444	Cardiology
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##### Summer

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

##### First Semester

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

##### Second Semester

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

1. A student who has the EMT - Basic certification has met this requirement.