



**Emergency Medical Services Program** 

Catalog Year 2024-2025

## Paramedic Programs and Application Procedures

The Emergency Medical Services Program at Tarrant County College was instituted in 1974 as the first EMS training site in Tarrant County. The program began teaching two EMT courses and one Paramedic course each year. Since then, we have grown to offer eight EMT courses and teach up to three paramedic courses at one time, all at different stages of completion. In 1998 the EMS Program earned National Accreditation from the *Commission on Accreditation of Allied Health Education Programs*, becoming the 7th program in Texas to achieve such status. Today our graduates are highly desired employees and have a first-time pass rate on the National Registry exam of 95%, which is among the top 5% of schools in Texas and the top 10% of schools across the nation.

The EMS Program is a selective admissions program. Two schedules are offered for the Paramedic Programs, each starting at a different time of the year. The Paramedic Program can be taken either as an AAS Degree or Certificate. You must have your Texas EMT certificate before you start your Paramedic course.

#### **Shift-Based Day Program (Fall):** The course is limited to 24 students.

The program starts each **Fall semester in late August**. Classes meet at the TCC EMS Satellite Campus at the City of Fort Worth Bob Bolen Public Safety Complex on fire department **B shifts**, **Mon. through Sat. (rotating two days per week)**, from 8 am to 5 pm for 12 months. Students enrolled in this program must have a schedule that allows them to attend on a **one day on/two days off** rotation. The application deadline for the **Fall 2024** program is **June 6**, **2024**. The application deadline for the **Fall 2025** program is **June 5**, **2025**.

#### **Shift-Based Day Program (Spring):** The course is limited to 24 students.

The program starts with each <u>TCC Spring semester</u>. Classes meet at the TCC EMS Program Satellite Campus at the City of Fort Worth Bob Bolen Public Safety Complex on fire department A shifts, Mon. through Sat. (rotating two days per week), from 8 am to 5 pm for 12 months. Students enrolled in this program must have a schedule that allows them to attend on a one day on/two days off rotation. The application deadline for the Spring 2025 program is October 10, 2024.

#### Shift-Based Day Program Rotating Schedule Sample:

Week 1 = Monday & Thursday, 8 am – 5 pm Week 2 = Tuesday & Friday, 8 am – 5 pm Week 3 = Wednesday & Saturday, 8 am – 5 pm

Be sure to check out our Web site at tccd.college/paramedic for information on the Paramedic Program.

Tarrant County College District is an Equal Opportunity institution that provides educational and employment opportunities on the basis of merit and without discrimination because of race, color, national origin, sexual orientation, religion, gender, physical or mental disability, veteran status, or age.

Updated 10/2024

#### Applying to the Paramedic Program

- Obtain <u>all</u> official transcripts from <u>all</u> colleges attended. Withholding transcripts will result in immediate disqualification. If you have less than 12 college credit hours completed, you must submit your high school transcripts for evaluation.
- If not already completed, submit an application to **Tarrant County College** to be enrolled as a credit student. This can be done by applying online at <a href="www.tccd.edu/apply">www.tccd.edu/apply</a>. This will require the submission of official transcripts from high school and/or from all colleges attended. You must be accepted by TCC before being accepted by the EMS Program.
- Following all instructions at <u>tccd.college/paramedic</u> ("How to Apply" page), submit your application online to the **Paramedic Program**. This will require:
  - 1. The submission of official transcripts from all colleges attended (including TCC), and
  - 2. The submission of a copy of a **Texas EMT certification** issued by the Texas Department of State Health Services. **We CANNOT accept a National Registry EMT Certification**!

Within three weeks following the application deadline date, you will be notified of a General Information Meeting. This meeting will explain the specifics of the program you have selected and will give applicants one last opportunity to make sure the selected program meets their needs. <u>An invitation to this meeting does not guarantee program selection; however, attendance is mandatory for program consideration.</u>

Once selected to the Paramedic Program you will be required to pass a national criminal background check and drug screening. You will also be required to show completed immunizations as stated by the Texas Administrative Code, which includes the Hepatitis B series. The Hepatitis B series consists of 3 injections taking 7 months to complete. If this series is not completed, you are **not eligible** for selection into the program.

If you have any questions about the EMS Programs, see our web page at <a href="tccd.college/paramedic:">tccd.college/paramedic:</a> e-mail us at health.sciences@tccd.edu; stop by the NE Health Sciences Office on the Northeast Campus in the NHSC building, office 1118; or call us at 817-515-6435.

#### EMERGENCY MEDICAL SERVICES - PARAMEDIC

### Associate of Applied Science Degree Program – Northeast Campus Catalog Year 2024-2025

People's lives often depend on the guick reaction and competent care of emergency medical technicians (EMTs) and paramedics. EMTs and paramedics are the special forces of medicine. providing vital care to patients in emergency situations. These professionals work anywhere and everywhere, often in uncontrolled environments, to provide pre-hospital care in critical moments. The Tarrant County College Emergency Medical Services (EMS) Program is designed to train students to provide fast and efficient emergency medical care of the sick and injured, both at the scene and during their subsequent transport to the hospital. Paramedics and EMTs respond to emergency medical calls. They enter the patient's environment and must quickly assess the situation and define a course of action. To be successful these professionals must demonstrate:

- excellent communication and leadership skills
- · strong math and science background
- · good physical conditioning
- sound judgment and problem solving skills
- the ability to work well on a team and under pressure
- a desire to provide the best medical care possible to all patients
- a high level of ethics and morals

Admission to the certificate and associate degree programs is limited. Prospective students must complete an Application for Admission to the Selection Committee for EMS & Dental Hygiene Programs each application period (Fall, Summer and/or Spring) to ensure consideration for admission into the program. You can learn more about EMS admission procedures and deadlines by contacting the Health Sciences Department at the Northeast Campus.

Visit the EMS Program Website at www.tccd.edu/paramedic or email the Health Sciences Department at health.sciences@tccd.edu.

International students must contact the International Admission Office (817) 515-1570.

Once admitted to the program, students must complete and earn a minimum grade of C in each specialized course.

**Prerequisite:** Current Texas Department of State Health Services EMT certification. May be earned by taking EMSP 1160 and EMSP 1501.\*

General Ed	ucation C	ourses** (To be Completed Before First Semester)				
^BIOL	2401	Anatomy and Physiology I 4				
^BIOL	2402	Anatomy and Physiology II	4			
ENGL	1301	English Composition I 3				
HIST	1301	JS History I to 1876, or HIST 1302, HIST 2301, HIST 2311 3				
GOVT	2306	Texas Government, or GOVT 2305	3			
PSYC	2315	Psychology of Adjustment or General Psychology 2301	3			
		Creative Arts/Language, Culture & Philosophy Elective+	3			
		Science Elective***	4			
First Year I	First Seme	ster				
#EMSP	1356	Patient Assessment and Airway Management	3			
#EMSP	1438	Introduction to Advanced Practice	4			
#EMSP	2160	Clinical – EMT Paramedic 1				
First Year S	econd Ser	nester				
#EMSP	1355	Trauma Management	3			
#EMSP	2161	Clinical – EMT Paramedic 1				
#EMSP	2444	Cardiology	4			
First Year S	Summer Se					
#EMSP	2534	Medical Emergencies	5			
Second Yea	ır First Ser	nester				
#EMSP	2162	Clinical – EMT Paramedic	1			
#EMSP	2305	EMS Operations	3			
#EMSP	2430	Special Populations	4			
Second Year	r Second S	Semester				
#EMSP	2243	Assessment Based Management	2			
#EMSP	2267	Practicum/Field Experience – EMT Paramedic	2			
		Total Semester Hours	60			

#### \*The completion of EMSP 1501 and EMSP 1160 does not assure admission into the AAS Emergency Medical Services or the CRT Paramedic Program.

his elective must be selected from courses listed in the Creative Arts / Language, Culture, & Philosophy section of the Core Curriculum in the current year's TCC Course Catalog.

# Specialized admission is required for the following classes which constitute the "Advanced or Paramedic Program" (EMSP 1355, EMSP 1356, EMSP 1438, EMSP 2160, EMSP 2161, EMSP 2162, EMSP 2243. EMSP 2305, EMSP 2267, EMSP 2430, EMSP 2444, EMSP 2534 & EMSP Elective). The remaining courses for the EMS degree are open to all students.

### A selection committee reviews applications and selects those applicants who best meet the following criteria (listed in random order):

- Students must meet TSI requirements (reading/writing, algebraic math) for credit course enrollment.
- Grade point average (GPA) of all high school or undergraduate college classes.
- GED scores if high school/college are not applicable.
- Bonus points for college-level general education and science courses required for the program for which a grade of C or higher was made. NOTE: Science courses must have been completed within five years of the semester containing the program deadline date.

Bonus Points are earned for any of the 8 non-EMSP courses completed prior to the application deadline date. Non-emergency medical services courses (courses listed in this degree plan NOT beginning with prefix letters EMSP) earn **0.10 bonus point**, each course, if completed with a C or better.

^Exceptions are the science courses in this degree plan – BIOL 2401 and BIOL 2402. Completion of these science courses earns bonus points based on grade. A=0.30, B=0.20, C=0.10.

A student completing bonus point classes prior to the application deadline with a high GPA will be most competitive when applying. Courses earning bonus points are shown above, shaded in gray.

Only the criteria listed are evaluated and considered for the purpose of selection and admission to this program. No specific minimum grade point average or test score, or a set minimum number of courses must be completed for admission. Selection is based on how each applicant compares with others in the applicant pool. In general, the higher the grades, the more competitive the applicant will be for the positions available.

<sup>\*\*</sup> Students must be TSI complete to register for core curriculum classes and EMSP classes.

<sup>\*\*\*</sup> Science elective may be chosen from any 4 hour BIOL, CHEM, PHYS, or GEOL course. EMSP 2458 (and co-requisite EMSP 2163) are also acceptable.

#### **EMERGENCY MEDICAL SERVICES - PARAMEDIC**

### <u>Certificate of Completion Program</u> – Northeast Campus Catalog Year 2024-2025

#Admission to the certificate and associate degree programs is limited. Prospective students must complete an Application for Admission to the Selection Committee for EMS & Dental Hygiene Programs each application period (Fall, Summer and/or Spring) to ensure consideration for admission into the program. You can learn more about EMS admission procedures and deadlines by contacting the EMS & Dental Hygiene Department at the Northeast Campus.

<sup>1</sup>Priority in acceptance will be given to students who have completed <u>BIOL 2401</u> and

<u>BIOL 2402</u> before applying to the Paramedic program.

Visit the EMS Program Website at <a href="https://www.tccd.edu/paramedic">https://www.tccd.edu/paramedic</a> or email the Health Sciences Department at health.sciences@tccd.edu.

International students must contact the International Admission Office (817) 515-1570.

Once admitted to the program, students must complete and earn a minimum grade of C in each specialized course.

Recommended Prior to Application but NOT REQUIRED for Certificate of Completion Program!						
^BIOL	2401	Anatomy and Physiology I	4			
^BIOL	2402	Anatomy and Physiology II	4			

		rrent Texas Department of State Health Services	EMT certification.
May be ea	arned by	taking EMSP 1160 and EMSP 1501.*	
First Year	**		
First Year	· First Ser	nester	
#EMSP	1356	Patient Assessment and Airway Management	3
#EMSP	1438	Introduction to Advanced Practice	4
#EMSP	2160	Clinical - EMT Paramedic	1
First Year	Second S	Semester	
#EMSP	1355	Trauma Management	3
#EMSP	2161	Clinical - EMT Paramedic	1
#EMSP	2444	Cardiology	4
First Year	Summer	Semester	
#EMSP	2534	Medical Emergencies	5
Second Yo	ear		
Second Y	ear First S	Semester	
#EMSP	2162	Clinical - EMT Paramedic	1
#EMSP	2305	EMS Operations	3
#EMSP	2430	Special Populations	4
Second Yo	ear Secon	nd Semester	
#EMSP	2243	Assessment Based Management	2
#EMSP	2267	Practicum/Field Experience – EMT Paramedic	2
		Total Semester Hours	33

<sup>\*</sup>The completion of EMSP 1501 and EMSP 1160 does not assure admission into the AAS Emergency Medical Services or CRT Paramedic Program.

# Specialized admission is required for the following classes which constitute the "Advanced or Paramedic Program" (EMSP 1355, EMSP 1356, EMSP 1438, EMSP 2160, EMSP 2161, EMSP 2162, EMSP 2243, EMSP 2305, EMSP 2367, EMSP 2430, EMSP 2444 & EMSP 2534).

# A selection committee reviews applications and selects those applicants who best meet the following criteria (listed in random order):

- Students must meet TSI requirements (reading/writing, algebraic math) for credit course enrollment.
- Grade point average (GPA) of all high school or undergraduate college classes.
- GED scores if high school/college are not applicable.
- Bonus points for college-level general education and science courses required for the program for which a grade of C or higher was made. NOTE: Science courses must have been completed within five years of the semester containing the program deadline date.

Bonus Points are earned for any of the non-EMSP courses completed prior to the application deadline date (see degree plan). Non-emergency medical services courses (courses listed in the associate degree plan NOT beginning with prefix letters EMSP) earn **0.10 bonus points**, each course, if completed with a C or better.

^Exceptions are the science courses recommended for this certificate plan – **BIOL 2401 and BIOL 2402**. Completion of these science courses earns bonus points based on grade. **A=0.30, B=0.20, C=0.10**.

A student completing bonus point classes prior to the application deadline with a high GPA will be most competitive when applying.

Only the criteria listed are evaluated and considered for the purpose of selection and admission to this program. No specific minimum grade point average or test score, or a set minimum number of courses must be completed for admission. Selection is based on how each applicant compares with others in the applicant pool. In general, the higher the grades, the more competitive the applicant will be for the positions available.

<sup>\*\*</sup> Students must be TSI complete to register for EMSP classes.

## **Cost Analysis - Paramedic Program**

Prerequisite	es		Cost per Seme	ester Hour:	\$	69.00	\$	131.00
EMSP 1501	Emergency Medical Technician - Basic		·					
EMSP 1160	Clinical - Emergency Medical Technicia	ın						
BIOL 2401	Anatomy and Physiology I	(Highly Recor	mmended)					
Paramedic	Program	Credit			In County		Out of County	
<b>F</b> '( <b>O</b>		Hours	Class	Fee	R	esident	Re	sident***
First Semest			Φ 007.00	Φ.				
EMSP 1356	Patient Assessment and Airway Manag		\$ 207.00	\$ -				
EMSP 1438	Introduction to Advanced Practice	4	\$ 276.00					
EMSP 2160	Clinical - EMT Paramedic	1	\$ 69.00	T. ::4:	\$	552	\$	1,048
Second Sem	nester		First Sem	ester Tuition	φ	552	φ	1,046
EMSP 1355	Trauma Management	3	\$ 207.00					
EMSP 2161	Clinical - EMT Paramedic	1	\$ 69.00					
EMSP 2444	Cardiology	4	\$ 276.00					
			Second Sem	ester Tuition	\$	552	\$	1,048
Third Semes	ster							
EMSP 2534	Medical Emergencies	5	\$ 345.00					
			Third Sem	ester Tuition	\$	345	\$	655
Fourth Seme	ester							
EMSP 2162	Clinical - EMT Paramedic	1	\$ 69.00					
EMSP 2338	EMS Operations	3	\$ 207.00					
EMSP 2430	Special Populations	4	\$ 276.00					
			Fourth Sem	ester Tuition	\$	552	\$	1,048
Fifth Semest	ter							
EMSP 2243	Assessment Based Management	2	\$ 138.00	\$ -				
EMSP 2267	Practicum - EMT Paramedic	2	\$ 138.00					
			Fifth Sem	ester Tuition	\$	276	\$	524
				Tuition	\$	2,277	\$	4,323
——————————————————————————————————————	ed Program Expenses		To	otal Tuition	\$	2,277	\$	4,323
_0			10	Books	\$	300	\$	300
				Uniform	\$	150	\$	150
	Drug	Screen / Cri	minal Backgrou		\$	100	\$	100
Clinical Scheduler & Tracker					\$	84	\$	84
TDSHS Certification / Licensure Fee					\$	144	\$	144
National Registry Fee (Estimate)					\$	200	\$	200
Parking Clinical Rotations					\$	180	\$ \$	180
Meals Clinical Rotations						350	\$	350
ID Fee						10	\$	10
Anatomy and Physiology Prerequisite **						552	\$	1,048
		Fetime	ated Program	Fynenses	<u>_</u>	4,347	\$	6,889
		ESuilla	aleu Frograffi	-xheii262	Ф	4,341	Ф	0,009

Not a required fee. Out of County Tuition is applied to all persons who are not residents of Tarrant County. \*\*\*



## **Paramedic Program Application Checklist**

You are responsible for making sure you have met **all requirements** and for submitting all necessary documentation with your Paramedic Program application.

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VVII	EII	vuu	avv	ıv.

- patient contact is a component.Required vaccines:
  - o **Tetanus/Diphtheria/Pertussis: 1 dose**, as an adult within this past 10 years.
  - Varicella (Chicken Pox):
    - 1 dose if given before the age of 13
    - 2 doses if given after the age of 13 (6 weeks to complete)
    - History dates of the disease are not acceptable—only titer test or vaccination dates will be allowed
  - Measles, Mumps, Rubella / MMR: 2 doses required or
    - Measles: 2 doses required
    - Mumps: 1 dose required
    - Rubella: 1 dose required
  - o **Influenza**: 1 dose required, current season
  - Meningococcal Meningitis: 1 dose required
  - Hepatitis B: 1 series of 3 doses required (commonly takes 7 months to complete)
    - The 3-dose series will need to be complete, or immunity will need to be proven through titer testing, **before** the **first day of class** in order for you to be able to participate in the upcoming semester's program. Only the 3-dose series is accepted.
    - The accelerated series Twinrix® is not an acceptable option.
  - Covid-19: EMS Program clinical sites currently RECOMMEND but do not require that EMS students be vaccinated for COVID-19. If clinical sites should make changes to again require the COVID-19 vaccine to attend clinical rotations, non-vaccinated students may not be able to complete the clinical rotations necessary to successfully complete EMS courses.
  - Required screening:
    - o Tuberculosis Test: within 1 year of start of program

**CPR Certification:** You are required to have a current American Heart Association Healthcare Provider CPR Certification, issued within the last year.

**Health Insurance:** You are required to submit proof of health insurance when doing clinical coursework. TCC does not offer College- sponsored student health insurance.