PARAMEDIC, CERTIFICATE OF PROFICIENCY

This program is designed for Emergency Medical Technicians interested in pursuing Paramedic certification. It prepares students to advance their career with ambulance and Emergency Medical Services (EMS). As many EMS services are a component of fire departments, it is also important for those pursuing a career as a firefighter. Students who successfully complete this program are eligible to take the National Registry of EMT Paramedic examination. Successful completion of this examination is necessary for State of Ohio Paramedic certification. A criminal background check must be completed through a program approved source prior to participation in clinical or field experiences.

Program contact: Learn more

This certificate will be automatically awarded when the certificate requirements are completed. If you do not want to receive the certificate, please notify the Office of the Registrar at RegistrarOffice@tri-c.edu.

Learn more here and here about how certificate credits apply to the related degree.

Program Admission Requirements

Application may be submitted to the Health Careers Enrollment Center after meeting the following requirements:

- High School Diploma/GED recommended.
- ENG-0995 Applied College Literacies or appropriate score on English Placement Test.
- MATH-0910 Basic Arithmetic and Pre-Algebra or qualified Math Placement.
- Candidates must have completed the EMT Basic Short-Term Certificate. Contact the Health Careers Enrollment Center (216-987-4247) for comprehensive admissions information and an application packet.
- GPA required: 2.00 certificate courses
- One year EMT Basic experience recommended for entry into EMT Paramedic
- EMT-Basic Ohio Certification prior to first day of EMT-2330 Paramedic Theory I.
- One year EMT-Basic experience recommended for entry into EMT Paramedic.
- Signed felon-misdemeanor statement.
- Certain clinical sites require drug screen.

Other Information

- Students must achieve a grade of "C" in all certificate courses to be awarded the certificate.
- EMT-P available at Eastern, Metropolitan, Western, Westshore Campuses and off-site locations.
- Students who completed EMT training at another institution must complete EMT-1401 Anatomy & Physiology for Paramedics or BIO-2331 Anatomy and Physiology I and BIO-2341 Anatomy and Physiology II prerequisite for Paramedic program.
- Criminal background check required.
- Admission to the program may be denied or revoked for failure to comply with program policies and procedure of Ohio Revised/ Administrative Code 4765.

Program Learning Outcomes

This program is designed to prepare students to demonstrate the following learning outcomes:

a. Use correct medical terminology when communicating with health care professionals regarding patient conditions and to completely and accurately document patient care information that meets federal, state and organizational requirements.
b. Exhibit professional, ethical and compassionate behavior, which follows department, city, state and federal regulations, when interacting with diverse groups of patients, their families, health care professionals, and the community to promote sound physical, psychological, spiritual health and safety at all times.
c. Assess the mechanism of injury and nature of illness, determine the best therapeutic modalities and evacuation means for the trauma and medical patient and formulate and initiate the treatment plan needed to optimize the patient's outcome within Paramedic's scope of practice.
d. Perform pre-hospital assessments and treatments using advanced medical techniques and equipment available within the Paramedic's scope of practice.
e. Identify current and potential hazards and perform duties maintaining a safe work environment for themselves, co-workers, patients and bystanders.
f. Use tactical management, critical thinking and ethical decision making skills to lead and operate an Emergency Medical Services (EMS) Unit.
g. Identify stress within myself and co-workers and use appropriate stress management techniques to ensure physical and emotional health.
h. Prepared to sit for the National Registry of EMTs Paramedic Certification Exam.

Suggested Semester Sequence

Program Admissions Requirements Semester		**Credit Hours**
EMT-1401	Anatomy & Physiology for Paramedics [1]	4
	Credit Hours	**4**
First Semester		
EMT-2330	Paramedic Theory I [2]	6
EMT-2350	Paramedic Theory III [2]	6
	Credit Hours	**12**

Second Semester		
EMT-2340	Paramedic Theory II [2]	6
EMT-2360	Paramedic Theory IV [2]	6
	Credit Hours	**12**
Summer Completion		
EMT-2371	Paramedic Capstone Course	5
	Credit Hours	**5**
	Total Credit Hours	**33**

1 BIO-2331 Anatomy and Physiology I & BIO-2341 Anatomy and Physiology II together will be accepted in place of EMT-1401 Anatomy & Physiology for Paramedics.

2 Consecutive eight-week course.

3 All certificate courses must be completed with a "C" or higher in order to be awarded the Certificate of Proficiency in Paramedic.

MATH-1140, MATH-1141, MATH-1200, MATH-1270, and MATH-1280 can no longer count towards fulfilling the college-level mathematics requirement. These courses were re-classified as developmental mathematics by the state of Ohio in 2016. Tri-C established a 5-year transitioning window for students who had completed these courses prior to 2016 to apply them towards meeting graduation requirements, which expired in Summer 2021. It is highly recommended to see a counselor to determine the appropriate math required for your current major.