

Program Description: This program teaches students the roles and responsibilities of the Emergency Medical Technician according to state and King county standards and requirements. Students develop skills in patient evaluation and other emergency medical procedures. Graduates of this program are eligible to take the National Registry Exam to qualify for state certification after meeting the Washington state requirement of employment.

Prerequisites: Many classes have prerequisites. Prerequisites are those classes that prove eligibility for entry-level classes by testing or by having satisfied prior course work. Course work earned at other institutions must be unofficially evaluated or approved by a program advisor before registering.

Emergency Medical Technician Certificate Prerequisites:

- Attend a mandatory information session (see [calendar](#))
- Pass the Advanced First Aid Entrance Exam with 70% or higher.
- Additional requirements once accepted into the program:
 - Show proof of being at least 18 years of age at the beginning of the course enrollment (proof required).
 - Provide a copy of a valid driver's license issued in the United States. Note: Graduates will need a valid Washington State driver's license to work in the state.
 - Provide a copy of high school diploma or GED equivalency or college transcript showing high school completion.
 - Provide a copy of a clear Washington State Patrol background check.
 - Provide copies of required immunizations: 1) Hepatitis B Series or positive titer, 2) A current Tuberculin skin test or alternative health documentation.
 - Have the physical strength to carry, lift, extricate and perform similar maneuvers in a manner not detrimental to the patient, fellow emergency technicians or self.

Co-requisite: Completion of [AHE192](#) taken concurrently with AHE 190.

Program Requirements		
Course Number	Certificate Requirements (13 credits)	Credit Hours
AHE 190	Emergency Medical Technician	12
AHE 192	BLS for Healthcare Provider	1
		Total Credits: 13

Program Outcomes:

- Develop skills in the overall roles and responsibilities of the EMT in performing both emergency medical care and operational aspects of the job.
- Develop skills in patient evaluation and all emergency treatment procedures short of those rendered by physicians.
- Meet the minimum standards of state law and local county codes.
- Develop student skill in the use and maintenance of all equipment and instruments required to accomplish his/her job as an EMT.
- Demonstrate knowledge of anatomy, physiology, and pathophysiology of sudden illness or injury; and of the mechanics of injury for patient evaluation.

What Skills do I need to be successful in this field?

The EMT course covers the skills and knowledge required to manage patients in both traumatic incidents and medical emergencies which are mandated by state law and local protocols including:

1. Trauma and medical patient assessment
2. Kinetics of trauma, extrication skills
3. Musculoskeletal injuries, splinting with various devices
4. Vital signs
5. Respiratory system and airway management skills
6. Bleeding and shock management
7. Mass casualty incidents, terrorism, hazardous materials
8. Cardiac system, CPR, AEDs
9. Pharmacology for EMS providers
10. Endocrine system and emergencies
11. Behavioral emergencies
12. Childbirth and pediatric emergencies
13. Report writing
14. Legal, Ethical, Cultural issues

What are some potential job titles?

- Emergency Medical Technician (EMT)
- Firefighter
- EMT/Dispatcher
- Emergency Room Technician, Emergency Department Technician (ED Tech)

Wages, employment trends and pathways: <http://www.onetonline.org>

Wages: Median wages (2014) \$15.24 hourly, \$31,700 annual

Employment Trends: Projected growth (2012-2022) – Much faster than average (22% or higher).

Pathways: ED Tech, Paramedic, Physician Assistant, ARNP, RN, Physician

Course Sequence: This program of study is outlined by quarter, and should be taken in the indicated sequence.

Program Contact: Megan Bloomingdale, (206) 934-4568, Megan.Bloomingdale@seattlecolleges.edu

Website: <https://northseattle.edu/programs/emergency-medical-technician>

For more information about our graduation rates, the median debt of students who have completed these program, and other important information, please visit our website at <https://resources.northseattle.edu/about-north/gainful-employment-information>.