Emergency Medical Technician

Certificate: Institutional Award

HS

HEALTH SCIENCES

Program Description: The Emergency Medical Technician (EMT) program is a certificate program offering college credit, which includes classroom, laboratory and clinical learning experiences. The course provides an introduction to emergency medical care by providing educational modules on medical-legal, roles and responsibilities of the EMT, documentation and communication, airway management, patient assessment for medical and trauma patients, obstetrical and gynecological emergencies, childbirth, pediatric emergencies, ambulance operations, hazardous materials and mass casualty.

This class is a one semester course consisting of 144 classroom hours of theory combined with laboratory time for application of practical skills. An additional 64 hours of clinical are scheduled for the completion of the clinical and field experience.

Upon successful completion of the course the students are eligible to that take the National Registry examination for certification as an Emergency Medical Technician.

Students working toward admission into a Health Sciences Program are required to declare General Studies in Pre-Health Sciences degree as their major until they are officially accepted into a program.

Admission to the College does not guarantee admission to a specific health science program of study as these programs have additional requirements that must be met.

The following items are required by health sciences programs, but deadlines may vary by program. Please see division and program websites for specific details.

- Completed and submitted immunizations prior to submitting an application
- Proof of health insurance
- Criminal background check
- Drug screen
- Current CPR (Cardiopulmonary Resuscitation) American Heart Association (AHA) Basic Life Support (BLS) for Healthcare providers
- Completed health data form
- Verification of annual tuberculosis status
- Completed program information session

Technical Standards:
Health Sciences programs establish technical standards and essential functions to insure that students have the abilities required to participate and potentially be successful in all aspects of the respective programs. Students are required to meet published technical standards and essential functions for the program. See specific program website for details.

Additional Requirements:
Each program has specific admission requirements - see program website for detailed information.

Contact:
Health Sciences
www.austincc.edu/health
Eastview Campus:
Phone: 512.223.5700
or toll-free 888.626.1697
Round Rock Campus:
Phone: 512.223.0220
Email: healthsciences@austincc.edu

Department Website:
www.austincc.edu/health

Pre-Degree Requirements		
Program Specific	Reading and Writing Placement *Placements based on TSI*	Mathematics Placement *Placements based on TSI*
	□ Basic Developmental Courses □ ESOL Courses □ INRW Courses	□ MATD-0332 - Basic Math Skills □ MATD-042x/032x – ALEKS Sequence □ MATD-0385/0485 – Developing Mathematical Thinking *Not prerequisite for MATH-1314/1324* □ MATD-0370 – Elementary Algebra □ MATD-0390 – Intermediate Algebra *Take MATD-0370 and 0390 to prepare for MATH-1314/1324*
SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS *Plans can be modified to fit the needs of part-time students by adding more semesters*		

Semester 1	CR	Advising Notes
EMSP 1501 – Emergency Medical Technician	5	
EMSP 1160 – Clinical-Emergency Medical Technology/Technician-Basic Clinical	1	**ACHIEVEMENT:** Certificate
	6	Program Semester Hours
Total Program Hours:	**6**	

Career & Transfer Resources

ACC's Career & Transfer websites provide detailed, guided information on career exploration and transfer.
www.austincc.edu/career
www.austincc.edu/transfer

For further information regarding this specific program, please see the Career & Transfer Resources supplement provided in the next section of this Program Map.

Program Map

Emergency Medical Technician

Certificate: Institutional Award   Career & Transfer Resources Updated 8/18/17

Career Information

Full-time and part-time paid EMTs and paramedics were employed in a number of industries. About 4 out of 10 worked as employees of private ambulance services. About 3 out of 10 worked in local government EMS systems, fire departments, and public ambulance services. Another 2 out 10 were found in hospitals, working full time within the medical facility or responded to calls in ambulances or helicopters to transport critically ill or injured patients. The remainder worked in various industries providing emergency services.

- Job stress is common because hours of work are irregular and workers often must treat patients in life-or-death situations.
- Formal training and certification are required, but State requirements vary.
- Employment is projected to grow faster than average as paid emergency medical technician positions replace unpaid volunteers and the industry grows to include community services, hospital emergency department presence, and population growth.
- Competition will be greater for jobs in local 911 EMS city systems, fire, police, and rescue squad departments than in private ambulance services; opportunities will be best for those who have advanced certification.

Common Job Titles

Emergency Medical Technicians and Paramedics (includes Emergency Medical Technician (EMT); Emergency Medical Technician, Basic (EMT, B); Emergency Medical Technician/Driver (EMT/DRIVER); EMT Intermediate (Emergency Medical Technician, Intermediate); EMT, Paramedic (Emergency Medical Technician, Paramedic); EMT/Dispatcher (Emergency Medical Technician/Dispatcher); First Responder; Flight Paramedic; Multi Care Technician (Multi Care Tech); Paramedic)

Many career opportunities in this field require completion of a baccalaureate degree or higher.

Regional Labor Market Information

Emergency Medical Technicians and Paramedics: New workers generally start around $25,070. Normal pay for Emergency Medical Technicians and Paramedics is $39,417 per year, while highly experienced workers can earn as much as $66,868. Over the last year, 45 companies have posted 524 jobs for Emergency Medical Technicians and Paramedics. There are currently 1,291 Emergency Medical Technicians and Paramedics that are employed in Austin-Round Rock, TX.
Source: https://austincc.emsicc.com/careers/emergency-medical-technicians-and-paramedic

Employees with advanced certification (AEMT and Paramedic) will generally see much more competitive figures. Source: http://www.bls.gov/oes/current/oes292041.htm

Career and labor market research tools (see Quick Reference Guide at http://www.austincc.edu/career):
EMSI: https://austincc.emsicc.com/, Bureau of Labor Statistics: http://www.bls.gov/ooh/, O*NET: https://www.onetonline.org/

Career Resources: ACC's career services website provides information on career exploration and employment at http://www.austincc.edu/career. Students are encouraged to consult with their area of study advisor for additional career assistance. The above information is provided as a guide and reference tool for occupations related to this program. This is not a guarantee of job placement in any of these occupations after successful completion of an ACC program. The common job titles listed are representative titles and are provided for career research. These are not the only occupations possible in this area of study.

Transfer Information

The Emergency Medical Technician Institutional Award is a one semester course that makes students eligible to that take the National Registry examination for certification as an Emergency Medical Technician.

Additional Transfer Resources: ACC's transfer website provides information on additional colleges & universities: http://www.austincc.edu/transferguides. Students are encouraged to consult with a faculty advisor, area of study advisor, and/or their chosen transfer institution to ensure courses taken at ACC will apply toward their bachelor's degree program.