

ADVANCED EMERGENCY MEDICAL TECHNICIAN

Technical Diploma

Program Code: 30-531-6

Total Credits: 5

Designed for those who possess a valid Wisconsin EMT license, the Advanced Emergency Medical Technician (AEMT) program at Mid-State prepares students with the knowledge and skills needed to work as an entry-level AEMT, with an understanding of the basic and advanced use of equipment found on an ambulance and ability to care for critical and emergent patients.

This program consists of asynchronous lectures, practical skill labs, laboratory simulations, and pre-hospital clinical experiences. Successfully completing it qualifies you to take the National Registry of Emergency Medical Technicians' certification exam required to apply for state licensure. Graduates of the Advanced Emergency Medical Technician technical diploma may advance into either the Paramedic program or Paramedic Technician program.

Mid-State's Advanced Emergency Medical Technician program prepares students to obtain the required licensure to be employed/practice in the state of Wisconsin. The College does not guarantee its curriculum matches the requirements for preparation, examination, or licensure for other states.

To learn more about this program, visit mstc.edu/programs.

ACADEMIC ADVISOR

To schedule an appointment with an academic advisor, call 715-422-5300. Academic advisors will travel to other campuses as necessary to accommodate student needs. For more information about advising, visit mstc.edu/advising.

NEW STUDENT CHECKLIST

Complete the following steps to prepare for your New Student Advising appointment with your academic advisor:

- Submit a Mid-State application at mstc.edu/apply.
- Send official transcripts to:
Mid-State Technical College
Student Services
500 32nd Street North
Wisconsin Rapids, WI 54494
- Complete the Free Application for Federal Student Aid (FAFSA) at fafsa.gov. Mid-State's Financial Aid team is available to assist with your FAFSA application and to answer your financial aid questions. Contact Financial Aid or schedule an appointment at mstc.edu/financial-aid.
- Set up student MyCampus account at mstc.edu/mycampus-assistance.
- Schedule a New Student Advising appointment at mstc.edu/advising.

mstc.edu • 888-575-6782 • TTY: 711



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Mid-State does not discriminate on the basis of race, color, national origin, sex, disability, or age in its program, activity, or employment. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Vice President - Human Resources; 500 32nd Street North, Wisconsin Rapids, WI 54494; 715-422-5325 • AAEO@mstc.edu. 3/2026-AC

CAREER PATHWAY



Career pathways help you build your education step by step. Each stage offers one or more credentials that are recognized by employers and lead to real jobs—and you can keep building toward your career goals as you go.

Begin at any point.

Prior Learning

Credit for Prior Learning

- Certifications and Licenses
- Military Experience
- National/Standardized Exams
- Transfer Credit
- Work and Life Experience

Learn about Credit for Prior Learning at mstc.edu/cpl.

High School Credit

- High School Dual Credit
- Mid-State Fast Track

Learn about High School Credit at mstc.edu/dc.

Technical Diploma

- Advanced Emergency Medical Technician (5 Credits)
Start Your Career: Advanced Emergency Medical Technician, Emergency Department Technician, Urgent Care Technician

Bachelor's Degree

For those interested in continuing their education, Mid-State offers transfer guides with various four-year colleges and universities. For more information, visit mstc.edu/transfer.

Other Options

Related Programs: Emergency Medical Technician, Emergency Services Management, Fire Services Management, Fire Service Certification, Paramedic, Paramedic Technician

OUTCOMES

Employers will expect you, as an Advanced Emergency Medical Technician graduate, to be able to:

- Meet state competencies for AEMT certification.
- Demonstrate professional behavior.
- Communicate effectively with others.
- Demonstrate AEMT skills associated with established standards and procedures for a variety of patient encounters.
- Integrate pathophysiological principles and assessment findings to provide appropriate patient care.
- Prepare for incident response and EMS operations.

TECHNICAL SKILLS ATTAINMENT

The Wisconsin Technical College System (WTCS) has implemented a requirement that all technical colleges measure outcomes attained by students. This requirement is called Technical Skills Attainment (TSA). The main objective of TSA is to ensure graduates have the technical skills needed by employers. Faculty will let students know when and how the TSA is being assessed in the program.

ADDITIONAL ENTRY CRITERIA

To apply to the Advanced Emergency Medical Technician program, please submit the following document to Mid-State Admissions:

- Criminal Background Statement of Understanding and Release of Information form.

Mid-State Technical College • Admissions
500 32nd Street North, Wisconsin Rapids, WI 54494

TECHNICAL STANDARDS

A list of specific physical, emotional, and mental tasks needed to function as an emergency medical technician is available at mstc.edu/programs/advanced-emergency-medical-technician. Contact the Accessibility Services Coordinator in the Student Services & Information Center to receive assistance.

CLINICAL-RELATED REQUIREMENTS

Prior to placement at a clinical site, students need to pay for a criminal background check through a private vendor. Students will be required to provide documentation of required health work and current healthcare provider CPR certification via a Blackboard assignment. Students are responsible for ensuring all requirements remain current during program enrollment.

Clinical sites have the right to refuse a student's placement based on inadequate health records, pending charges, or conviction records. Students with a criminal history may not be able to complete clinical courses. Mid-State will make two attempts to place a student in an appropriate clinical experience. If Mid-State is unable to place the student after two attempts, the student will be withdrawn from the course and will not be able to advance in the program.

Prior to beginning a clinical experience in a health care agency or ambulance service, students must:

- a. Provide evidence of completion of the required health work.
- b. Hold a Department of Health Services EMS Training Center Training Permit at the AEMT level.
- c. Provide evidence of current CPR at the health care professional level by a CPR organization specified under s. DHS 110.17(1).
- d. Obtain the required uniform for clinical experiences.
- e. Assume responsibility for clinical assignment(s) regardless of time and location, including transportation and other personal arrangements.

PROGRAM PROGRESSION

In order to be eligible to take the National Registry of Advanced Emergency Medical Technician's examination, students must:

- Receive a minimum grade of "C" in all courses within the Emergency Medical Technician program.

STUDENT HANDBOOK

Visit mstc.edu/studenthandbook to view Mid-State's student handbook, which contains information about admissions, enrollment, appeals processes, services for people with disabilities, financial aid, graduation, privacy, Mid-State's Student Code of Conduct, and technology.

ADDITIONAL COURSES AS NEEDED

The following courses may be recommended or required if the student does not achieve minimum placement scores.

College Reading and Writing 1 10831104

3 credits

Provides learners with opportunities to develop and expand reading and writing skills to prepare for college-level academic work. Students will employ critical reading strategies to improve comprehension, analysis, and retention of texts. Students will apply the writing process to produce well-developed, coherent, and unified written work.

Pre-Algebra 10834109

3 credits

Provides an introduction to algebra. Includes operations on real numbers, solving linear equations, percent and proportion, and an introduction to polynomials and statistics. Prepares students for elementary algebra and subsequent algebra-related courses.

SAMPLE CURRICULUM OPTION

Advanced EMT • 5 Total Credits

Term 5 Credits	Course Number	Course Name	CPL	Credits
	30531103	Advanced EMT	No	4
	30531104	Advanced EMT Clinical	No	1

Please Note

- Credit for Prior Learning (CPL) options are available for some courses. You can visit mstc.edu/cpl or contact your academic advisor for details.
- This curriculum sequence is only for student planning. Actual student schedules will vary depending on course availability.
- Program completion time may vary based on student scheduling and course availability. For details, go to mstc.edu/schedule.
- Get the latest updates online at mstc.edu.

Advanced EMT

30531103

4 credits

This curriculum expands the role and skills of the Emergency Medical Technician (EMT). Skills will include obtaining intravenous and intraosseous access, intranasal, intramuscular and subcutaneous medication administration, and fluid therapy. Extensive patient assessment knowledge and skills and treatment decision making skills are integrated throughout the curriculum. Successful completion prepares the learner for the National Registry AEMT written examination.

Prerequisite: Current WI EMT license

Advanced EMT Clinical

30531104

1 credit

This course provides a WI licensed EMT holding a valid AEMT Training Center Training permit the opportunity to enhance learning through the practice of clinical, field, and high-fidelity simulation experiences under the supervision of instructors or approved preceptors. Successful completion of this course requires the student to meet all clinical/field competencies.

Corequisite: Advanced EMT 30531103