

# Emergency Medical Technician

Basic • Intermediate Technician • Intermediate EMT Program Numbers: 30-531-3/30-531-6/30-531-4

## Less-Than-One-Year Diploma

Emergency Medical Services Program Cluster

School of Human & Protective Services

Program offered at West Campus until December 2012; various locations

Program offered at Truax Campus beginning January 2013

For information call: (608) 246-5250 or (800) 322-6282 Ext. 5250

## Unique Requirements for Admission to All MADISON COLLEGE EMT Entry-level Programs

Students must be at least 18 years old and have a current health care provider CPR card. Students must complete a Criminal History Check as required by the state for licensure and clinical sites. Upon acceptance, a physical examination is required. See the specific EMT program for any additional program requirements.

### Emergency Medical Technician-Basic (EMT-B)

#### Less-Than-One-Year Diploma

This is an entry-level course and meets requirements for licensure in Wisconsin and certification with the National Registry of Emergency Medical Technicians. This course is offered throughout the district. Prerequisites: CPR certification at a professional level and a COMPASS Reading score of 80 or higher or proof of a grade of C or better in a college level English. Students must be at least 18 years old. For additional EMT Basic course information and application/registration materials, go to: <http://matcmadison.edu/program-info/emergency-medical-technician-basic> and click on the Admissions tab.

## Program Course

30-531-301 Emergency Medical Technician Basic 4 credits  
 Follows the US Department of Transportation EMT-Basic course curriculum. Patient contact experience required. This course meets requirements for certification with the National Registry of Emergency Medical Technicians and educational requirements for EMT licensure in Wisconsin. Prerequisites: CPR certification at a professional level and a COMPASS Reading score of 80 or higher or proof of a grade of C or better in a college level English. Students must be at least 18 years old.

## Curriculum

The courses listed below outline the requirements for graduation for students entering this program in the 2012-2013 academic year. Requirements for graduation may vary depending on the semester in which a student is admitted to their program. Current/continuing students should consult their degree progress report available through their student center account for specific graduation requirements. Program requirements are subject to change.

**Note:** Copies of the essential functions necessary to successfully complete these programs of study are available upon request from the division office.

| Course   | Credits | Hrs/week<br>Lec-Lab |
|--|---------|---------------------|
| <b>Emergency Medical Technician-Basic (EMT-B)</b>                    |         |                     |
| 30-531-301 Emergency Medical Technician-Basic OR                     | 4       | 4-4                 |
| 10-531-101 Emergency Medical Technician-Basic                        | (4)     | (4-4)               |
| <b>Emergency Medical Technician-Intermediate Tech (EMT-Int Tech)</b> |         |                     |
| 30-531-360 Emergency Medical Technician-Intermediate Tech            | 3       | 3-3                 |
| <b>Emergency Medical Technician-Intermediate (EMT-I)</b>             |         |                     |
| 30-531-351 Advanced Emergency Care 1                                 | 4       | 4-4                 |
| 30-531-352 Advanced Emergency Care 2                                 | 4       | 4-4                 |
| 30-531-353 EMT-I Internship  | 4       | 0-16                |



**Emergency Medical Technician–  
Intermediate Technician (EMT-Int Tech)  
Less-Than-One-Year Diploma**

This course builds on the EMT-Basic curriculum. Students learn advanced patient assessment, communication skills and beginning advanced life support interventions. This course meets the educational requirements for licensure in Wisconsin. Prerequisite: a valid Wisconsin EMT-Basic license. Students must complete a Criminal History Check as required by the state for licensure and clinical sites. The Department of Health and Family Services may set other requirements. For additional EMT Intermediate Technician course information and application/registration materials, go to: <http://matcmadison.edu/program-info/emergency-medical-technician-intermediate-technician> and click on the Admissions tab.

### Program Course

**30-531-360 EMT Intermediate Technician 3 credits**  
Students learn advanced patient assessment, communication skills and beginning advanced life support interventions. Meets requirements for licensure in Wisconsin. Prerequisite: a valid Wisconsin EMT–Basic License.

**Emergency Medical Technician–  
Intermediate (EMT-I)  
Less-Than-One-Year Diploma**

This course builds on the EMT-Basic and Intermediate Technician curriculum. Students learn advanced patient assessment, communication skills and advanced life support interventions. This course meets requirements for certification with the National Registry of Emergency Medical Technicians and educational requirements for licensure in Wisconsin. Prerequisite: a valid Wisconsin EMT-Basic license. The Department of Health and Family Services may set other requirements.

### Program Courses

**30-531-351 Advanced Emergency Care 1 4 credits**  
Students learn advanced patient assessment, communication skills and intermediate advanced life support interventions. Prerequisite: a valid Wisconsin EMT–Basic license.

**30-531-352 Advanced Emergency Care 2 4 credits**  
Students continue to learn advanced patient assessment, communication skills and intermediate advanced life support interventions. Prerequisite: Advanced Emergency Care 1, 30-531-351.

**30-531-353 Emergency Medical Technician–  
Intermediate Internship 4 credits**  
Upon successful completion of Advanced Emergency Care 1, 30-531-351, and Advanced Emergency Care 2, 30-531-352, students participate in a field internship. Students apply knowledge and skills to pre-hospital patient situations, supervised by clinical instructors, on ambulance calls.

### Career Potential:

With additional education and/or work experience, graduates may find employment as:

- Emergency Room Technician
- Firefighter
- Emergency Medical Technician-Intermediate
- EKG Technician
- Paramedic
- Medical Laboratory Technician
- Home Health Aide
- Medical Assistant
- Emergency Medical Technician-Paramedic
- Registered Nurse
- Respiratory Therapist
- Physician's Assistant

*More detailed and updated information on this program may be available at: [madisoncollege.org](http://madisoncollege.org). The college reserves the right to make changes in the regulations and courses announced in this publication without notice.*

*Madison Area Technical College provides equal opportunity in education and employment.*