



# Fire Medic

**66-credit Associate of Applied Science Degree**

[www.wctc.edu/fire-medic](http://www.wctc.edu/fire-medic)

If you are committed to helping others during a critical time of need, a career as a fire medic may be right for you. Those working in this area must be physically and mentally strong, but must also be resilient and adaptable as situations can change from one minute to the next.

## About This Program

Fire medics cross-train in the areas of emergency medical services and fire protection/suppression. They respond to all types of emergencies, such as house fires, traffic accidents and rescue situations. Develop skills in emergency medical response at the paramedic technician level; learn about fire behavior, firefighter safety and survival; and develop critical thinking skills for effective emergency response.

A State of Wisconsin EMT-Basic, or higher, license is required for participation in this program. Students must also have obtained their Wisconsin State Firefighter I Certification to enroll in the Fire Medic program.



### Career Salaries

\$30,500 – \$59,400 annually

Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.



### Potential Careers

Fire Fighter  
EMT - Paramedic  
Emergency Room Technician (ER Tech)

## What Makes This Program Unique

- Graduates are eligible to take the National Registry of Emergency Medical Technicians – Paramedic written and practical examinations in order to be licensed as an EMT-P in Wisconsin.
- The fire courses in this program are recognized by the National Fire Academy Fire and Emergency Services Higher Education (FESHE) program, and students will receive a certificate from the National Fire Academy for their coursework at the completion of each course.
- Students will have the opportunity to attend clinical rotations at local area hospitals in the emergency department, operating room and OB unit.



PROGRAM CODE 10-531-2

Credits

### FIRE CORE COURSES

503-143	Building Construction	3
503-192	Principles Emer Svcs Sfty Surv	3
503-195	Fire Behavior and Combustion	3

### PARAMEDIC CORE COURSES

531-911	EMS Fundamentals	2
531-912	Paramedic Medical Principles	4
531-913	Patient Assessment Principles	3
531-914	Prehospital Pharmacology	3
531-915	Paramedic Respiratory Mgmt.	2
531-918	Advanced Resuscitation	1
531-919	Paramedic Medical Emergencies	4
531-920	Paramedic Trauma	3
531-921	Special Patient Populations	3
531-922	EMS Operations	1
531-923	Paramedic Capstone	1
531-925	Paramedic Clinical 1	2
531-926	Cardiology I	2
531-927	Cardiology 2	2
531-928	Paramedic Clinical/Field 2	4
531-929	Capstone Field Internship	1

### GENERAL STUDIES

801-136	English Composition 1	3
801-196	Oral/Interpersonal Comm	3
804-107	College Mathematics	3
806-177	Gen Anatomy & Physiology	4
809-197	Contemporary Amer Society	3
809-199	Psychology of Human Relations	3



WAUKESHA COUNTY TECHNICAL COLLEGE

Hands-on Higher Ed