

# Fire Protection Technician

PROGRAM CODE: 10-503-2



Associate Degree



COURSES	CREDITS
ENG-195	Written Communication ‡ ..... 3 (or) ENG-201 English 1 ‡
FIRE-143	Building Construction for Fire Protection ..... 3
FIRE-191	Principles of Emergency Services ..... 2
FIRE-192	Principles of Emergency Services Safety and Survival.... 3
FIRE-193	Fire Protection Systems..... 3
BIOSCI-177	General Anatomy and Physiology ‡ ..... 4
ENG-196	Oral/Interpersonal Communication ‡ ..... 3 (or) Any 200-level ENG or SPEECH course
FIRE-142	Firefighting Principles..... 4
FIRE-153	Hazmat Awareness and Operations ..... 1
FIRE-156	Strategies, Tactics and Incident Management ‡ ..... 3
EMS-192	EMT ^ ..... 5
FIRE-114	Employability Skills ‡ ..... 3
FIRE-144	Advanced Firefighting Principles ‡ ..... 2
FIRE-194	Fire Protection Hydraulics ‡ ..... 3
SOCSCI-172	Introduction to Diversity Studies..... 3 (or) SOCSCI-217 Valuing Diversity
FIRE-151	Fire Prevention ‡ ..... 4
FIRE-154	Hazmat Chemistry ‡ ..... 2
FIRE-157	Fire Investigation ‡ ..... 3
FIRE-195	Fire Behavior and Combustion ..... 3
PSYCH-199	Psychology of Human Relations..... 3 (or) Any 200-level PSYCH course

**Location:** Oak Creek Campus

**Start Dates:** August and January

**Admission Requirements:** High school diploma or equivalent, age 17 or older, background check and medical exam/immunizations.

**Financial Aid Eligible:** Yes. Use code 003866 at fafsa.gov.

### Program Description

This program prepares you for employment in the fire service and for fire-related duties within private industry. The program also instructs current firefighters and officers on changes within the fire service. Students will have the opportunity to obtain three Wisconsin fire certifications.

### Career Outlook

As fire technology becomes more complex, the responsibilities and challenges a firefighter assumes are increasingly demanding. Therefore, well-trained and educated firefighters are sought by public and private entities.

### Program Learning Outcomes

- Model Fire Protection Technician (National Firefighter Code of Ethics) professional code of ethics.
- Perform fire prevention activities.
- Participate in incident management at an emergency.
- Model firefighter and EMS standards.
- Communicate clearly and effectively.

### CREDITS

Total credits needed to complete this degree

**60**

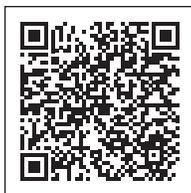
‡ Prerequisite required.

^ Counts toward earning the Emergency Medical Technician technical diploma.

Program curriculum requirements are subject to change.

Current MATC students should consult their Academic Program Plan for specific curriculum requirements.

MATC courses are offered in person, entirely online or partially online. Check each course's delivery options in Self-Service at [selfservice.matc.edu](http://selfservice.matc.edu).



Complete Program Details

QUESTIONS? 414-570-4426 or [servepathway@matc.edu](mailto:servepathway@matc.edu)