

Fire Protection Technician

PROGRAM CODE: 10-503-2



Associate Degree

**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.

**Complete Program Details****QUESTIONS?** 414-570-4426 or servepathway@matc.edu

COURSES

COURSES	CREDITS
ENG-195 Written Communication ‡ 3 (or) ENG-201 English 1 ‡	3
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	3
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	3
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	3

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.