



Fire Protection Technician

ASSOCIATE DEGREE

Program Code: 10-503-2

Oak Creek Campus

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.

You can earn the Emergency Medical Technician technical diploma on your way to completing this associate degree.

Program Learning Outcomes

- Demonstrate professional conduct by displaying personal code of ethics, positive work ethics, flexibility, teamwork skills, physical fitness, safe procedures and sensitivity to diverse cultures and individuals
- Perform fire prevention activities including preplanning, public education, inspection and investigation
- Apply incident management and mitigation skills to emergency incidents

(For full description, see matc.edu.)

Admission Requirements

- Age 17 or older
- Background check
- Medical exam/immunizations
- Students entering the program must have an official high school or GED/HSED transcript



Community & Human Services
MILWAUKEE AREA Technical College

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

TOTAL CREDITS: 60

‡ Prerequisite required.

^ Counts toward earning the Emergency Medical
Technician technical diploma.

Program curriculum requirements are subject to change.

This Associate in Applied Science program will transfer
to one or more four-year institutions.

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

Possible Careers

- Firefighter
- Emergency Medical Technician
- Industrial Fire Prevention
- Industrial Safety

Related Programs

- Emergency Medical Technician
- Emergency Medical Technician –
Paramedic
- Criminal Justice Studies
- Paramedic Technician



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matc.edu or 414-297-MATC
Wisconsin Relay System 711

Downtown Milwaukee Campus

700 West State Street

Mequon Campus

5555 West Highland Road

Oak Creek Campus

6665 South Howell Avenue

West Allis Campus

1200 South 71st Street

MATC Education Center at Walker's Square

816 West National Avenue, Milwaukee