

FIRE PROTECTION TECHNICIAN



One-Year Technical Diploma

30-503-5

The Blackhawk Technical College program of fire protection technician is a flexible, hands-on/online, short-term program offered for students to prepare in the careers of Fire and EMS professional services. Through this program, students may obtain national certifications through IFSAC (International Fire Service Accreditation Congress) and NREMT (National Registry of Emergency Medical Technician). Key skills that students will develop include functioning as a team, problem-solving skills, critical thinking, fostering community relations, and adapting to stressful environments. Students may be able to find employment with fire protection while completing this program or immediately upon graduation. For the EMS track, students can be employed upon graduation or continue their studies to Advanced EMT (<https://www.blackhawk.edu/Programs-Courses/Advanced-Emergency-Medical-Technician>) and/or Paramedic (<https://www.blackhawk.edu/Programs-Courses/Paramedic>) Program studies also offered at Blackhawk. Finally, by completing this program, students will be eligible to transfer credits into an Associate's degree and/or Bachelor's degree in Fire Science (<https://www.blackhawk.edu/Programs-Courses/Fire-Protection-Technician>) and/or Emergency (<https://www.blackhawk.edu/Programs-Courses/Emergency-Medical-Technician>) Management.

Upon successful completion of this technical diploma, students will be able to:

1. Apply incident management and mitigation skills to emergency incidents
2. Meet professional fire and EMS credentialing standards
3. Apply critical skills to both emergency and non-emergency situations
4. Communicate clear and effectively

Semester 1		Credits
503-101	Firefighter Health and Fitness I	1
503-142	Fire Fighting Principles	4
503-153	Hazardous Materials Awareness & Operations	1
531-100	EMR/EMT 1	3
Credits		9
Semester 2		
503-102	Firefighter Health and Fitness II	1
503-159	Fire Fighting Principles II	2
503-192	Principles of Emergency Services Safety & Survival	3
801-197	Technical Reporting	3
531-101	EMT 2	4
Credits		13
Total Credits		22