



**BOARD OF FIREFIGHTING PERSONNEL STANDARDS AND EDUCATION
FIRE CERTIFICATION
PREREQUISITE & TEXTBOOK LIST**

AIRPORT FIREFIGHTER AIRCRAFT CRASH AND RESCUE

- Textbook: IFSTA Aircraft Rescue 5th Edition
- NFPA 1003, Standard for Airport Fire Fighters Professional Qualifications, 2019 Edition, Chapter 4
- Prerequisite: Firefighter II for a period of at least one (1) year prior

CONFINED SPACE RESCUER OPERATIONS

- Textbook: CMC Confined Space Rescue Technician 2nd Edition
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 7, Section 7.2
- Prerequisite: Rope Rescuer Operations & Technical Rescuer-Awareness

CONFINED SPACE RESCUER TECHNICIAN

- Textbook: CMC Confined Space Rescue Technician 2nd Edition
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 7, Section 7.3
- Prerequisite: Confined Space Rescuer Operations

DRIVER/OPERATOR – GENERAL

- Textbook: IFSTA Pumping and Aerial Apparatus Driver/ Operator Handbook, 3rd Edition
- NFPA 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, 2017 Edition, Chapter 4
- Prerequisite: Shall hold a valid driver's license

DRIVER/OPERATOR – AERIAL

- Textbook: IFSTA Pumping and Aerial Apparatus Driver/ Operator Handbook, 3rd Edition
- NFPA 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, 2017 Edition, Chapter 6
- Prerequisite: Shall hold a valid driver's license & certification in Driver/Operator - General





DRIVER/OPERATOR - MOBILE WATER SUPPLY

- Textbook: IFSTA Pumping and Aerial Apparatus Driver/ Operator Handbook, 3rd Edition
- NFPA 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, 2017 Edition, Chapter 4 & 10
- Prerequisite: Shall hold a valid driver's license & certification in Driver/Operator - General

DRIVER/OPERATOR – PUMPER

- Textbook: IFSTA Pumping and Aerial Apparatus Driver/ Operator Handbook, 3rd Edition
- NFPA 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, 2017 Edition, Chapter 5
- Prerequisite: Shall hold a valid driver's license & certification in Driver/Operator - General

FIREFIGHTER I

- Textbook: IFSTA Essential 7th Edition
- NFPA 1001, Standard for Fire Fighter Professional Qualifications, 2019 Edition, Chapter 4
- Prerequisite: Hazardous Materials Awareness and *Corequisite* – Hazardous Materials Operations

FIREFIGHTER II

- Textbook: IFSTA Essential 7th Edition
- NFPA 1001, Standard for Fire Fighter Professional Qualifications, 2019 Edition, Chapter 5
- Prerequisite: Firefighter I

FIRE INSPECTOR I

- Textbook: IFSTA Fire Inspection & Code Enforcement 8th Edition
- NFPA 1031, Standard for Professional Qualifications for Fire Inspector and Plan Examiner, 2014 Edition, Chapter 4
- Prerequisite: None

FIRE INSPECTOR II

- Textbook: IFSTA Fire Inspection & Code Enforcement 8th Edition
- NFPA 1031, Standard for Professional Qualifications for Fire Inspector and Plan Examiner, 2014 Edition, Chapter 5
- Prerequisite: Fire Inspector I





FIRE INVESTIGATOR

- Textbook: Jones & Bartlett Fire Investigator: Principles and Practice 3rd Edition
- NFPA 1033, Standard for Professional Qualifications for Fire Investigator, 2022 Edition, Chapter 4
- Prerequisite: None

FIRE OFFICER I

- Textbook: IFSTA Fire and Emergency Services Company Officer 6th Edition
- NFPA 1021, Standard for Fire Officer Professional Qualifications, 2020 Edition, Chapter 4
- Prerequisite: Firefighter II for a period of at least one (1) year prior to the date of application; Fire Officer-Strategy and Tactics & active Instructor I certification

FIRE OFFICER II

- Textbook: IFSTA Fire and Emergency Services Company Officer 6th Edition
- NFPA 1021, Standard for Fire Officer Professional Qualifications, 2020 Edition, Chapter 5
- Prerequisite: Fire Officer I

FIRE OFFICER III

- Textbook: IFSTA Chief Officer 4th Edition
- NFPA 1021, Standard for Fire Officer Professional Qualifications, 2020 Edition, Chapter 6
- Prerequisite: Fire Officer II

FIRE OFFICER IV

- Textbook: IFSTA Chief Officer 4th Edition
- NFPA 1021, Standard for Fire Officer Professional Qualifications, 2020 Edition, Chapter 6
- Prerequisite: Fire Officer III

FIRE OFFICER STRATEGY AND TACTICS

- Textbook: IFSTA Structural Fire Fighting: Initial Response Strategy and Tactics, 2nd Edition
- NFPA 1021, Standard for Fire Officer Professional Qualifications, 2020 Edition, Chapter 4, Sections 4.6, 4.6.1, & 4.6.2
- Prerequisite: None





HAZARDOUS MATERIAL FIRST RESPONDER – AWARENESS

- Textbook: IFSTA Essentials 7th Edition or Hazardous Materials for First Responders 5th Edition
- NFPA 472, Standard for Competence Hazardous Materials/Weapons of Mass Destruction Incidents, 2018 Edition, Chapter 4; NFPA 1072, Standard Hazardous for Materials/Weapons of Mass Destruction Emergency Response Personnel Professional Qualifications, 2017 Edition, Chapter 4
- Prerequisite: None

HAZARDOUS MATERIAL FIRST RESPONDER – OPERATIONS

- Textbook: IFSTA Essentials 7th Edition or Hazardous Materials for First Responders 5th Edition
- NFPA 472, Standard for Competence Hazardous Materials/Weapons of Mass Destruction Incidents, 2018 Edition, Chapter 5 and Sections 6.1, 6.3, 6.6, and 6.8; NFPA 1072, Standard Hazardous for Materials/Weapons of Mass Destruction Emergency Response Personnel Professional Qualifications, 2017 Edition, Chapter 5 and Sections 6.1, 6.3, 6.6, 6.8
- Prerequisite: Hazardous Materials First Responder - Awareness

HAZARDOUS MATERIAL TECHNICIAN

- Textbook: IFSTA Hazardous Materials Technician 2nd Edition
- NFPA 472, Standard for Competence Hazardous Materials/Weapons of Mass Destruction Incidents, 2018 Edition, Chapter 7; NFPA 1072, Standard Hazardous for Materials/Weapons of Mass Destruction Emergency Response Personnel Professional Qualifications, 2017 Edition, Chapter 7
- Prerequisite: Hazardous Materials First Responder - Operations

HEALTH AND SAFETY OFFICER

- Textbook: Angle Occupational Safety & Health in the Emergency Services 4th Edition
- NFPA 1521, Standard for Fire Department Safety Officer Professional Qualifications, 2015 Edition, Chapter 4
- Prerequisite: None

INCIDENT SAFETY OFFICER

- Textbook: Jones and Bartlett Fire Department Incident Safety Officer, 3rd Edition
- NFPA 1521, Standard for Fire Department Safety Officer Professional Qualifications, 2015 Edition, Chapter 5
- Prerequisite: Fire Officer I





INSTRUCTOR I

- Textbook: IFSTA Fire & Emergency Services Instructor, 9th Edition
- NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, 2019 Edition, Chapter 4
- Prerequisite: Firefighter II for a period of at least one (1) year prior

INSTRUCTOR II

- Textbook: IFSTA Fire & Emergency Services Instructor, 9th Edition
- NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, 2019 Edition, Chapter 5
- Prerequisite: Instructor I

INSTRUCTOR III

- Textbook: IFSTA Fire & Emergency Services Instructor, 9th Edition
- NFPA 1041, Standard for Fire Service Instructor Professional Qualifications, 2019 Edition, Chapter 4
- Prerequisite: Instructor II

PUBLIC FIRE AND LIFE SAFETY EDUCATOR I

- Textbook: IFSTA Fire and Life Safety Educator, 3rd Edition
- NFPA 1035, Standard for Fire and Life Safety Educator, Public Information Officer, Youth Firesetter Intervention Specialist and Youth Firesetter Program Manager Professional Qualifications, 2015 Edition, Chapter 4
- Prerequisite: None

PUBLIC FIRE AND LIFE SAFETY EDUCATOR II

- Textbook: IFSTA Fire and Life Safety Educator, 3rd Edition
- NFPA 1035, Standard for Fire and Life Safety Educator, Public Information Officer, Youth Firesetter Intervention Specialist and Youth Firesetter Program Manager Professional Qualifications, 2015 Edition, Chapter 5
- Prerequisite: Public Fire and Life Safety Educator I

ROPE RESCUER – OPERATIONS

- Textbook: CMC Rope Rescue Manual 5th Edition
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 5, Section 5.2
- Prerequisite: Technical Rescuer-Awareness





ROPE RESCUER – TECHNICIAN

- Textbook: CMC Rope Rescue Manual 5th Edition
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 5, Section 5.3
- Prerequisite: Rope Rescuer Operations

STRUCTURAL COLLAPSE RESCUER – OPERATIONS

- Textbook: FEMA National US&R Response System Structural Collapse Technician
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 6, Section 6.2
- Prerequisite: Technical Rescuer-Awareness

STRUCTURAL COLLAPSE RESCUER – TECHNICIAN

- Textbook: FEMA National US&R Response System Structural Collapse Technician
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 6, Section 6.3
- Prerequisite: Structural Collapse Rescuer – Operations

SURFACE WATER RESCUER – OPERATIONS

- Textbook: None
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 17, Section 17.2
- Prerequisite: Technical Rescuer-Awareness

SURFACE WATER RESCUER – TECHNICIAN

- Textbook: None
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 17, Section 17.3
- Prerequisite: Surface Water Rescuer – Operations

SWIFT WATER RESCUER – OPERATIONS

- Textbook: Swiftwater Rescue: A Manual for the Rescue Professional, Ray Slim
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 18, Section 18.2
- Prerequisite: Technical Rescuer-Awareness; Rope Rescuer – Operations; and Surface Water – Operations





SWIFT WATER RESCUE – TECHNICIANS

- Textbook: Swiftwater Rescue: A Manual for the Rescue Professional, Ray Slim
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 18, Section 18.3
- Prerequisite: Swift Water Rescuer – Operations; Rope Rescuer – Technician; and Surface Water - Technician

TECHNICAL RESCUER AWARENESS – Online only

TRENCH RESCUER – OPERATIONS

- Textbook: Jones and Bartlett, Trench Rescue: Awareness, Operations, Technician, 3rd Edition
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 12, Section 12.2
- Prerequisite: Technical Rescuer Awareness

TRENCH RESCUE – TECHNICIAN

- Textbook: Jones and Bartlett, Trench Rescue: Awareness, Operations, Technician, 3rd Edition
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 12, Section 12.3
- Prerequisite: Trench Rescuer – Operations

VEHICLE RESCUER – OPERATIONS

- Textbook: IFSTA Principles of Vehicle Extrication, 4th Edition
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 8, Section 8.2 and 8.3
- Prerequisite: Technical Rescuer Awareness

VEHICLE RESCUER – TECHNICIAN

- Textbook: IFSTA Principles of Vehicle Extrication, 4th Edition
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 9, Section 9.2 and 9.3
- Prerequisite: Vehicle Rescuer – Operations





WILDERNESS SEARCH AND RESCUE – OPERATIONS

- Textbook: No Book
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 11, Section 11.2
- Prerequisite: Technical Rescuer Awareness

WILDERNESS SEARCH AND RESCUE – TECHNICIAN

- Textbook: No Book
- NFPA 1006, Standard on Technical Rescue Personnel Professional Qualifications, 2021 Edition, Chapter 11, Section 11.3
- Prerequisite: Wilderness Rescuer – Operations

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