



Missouri Division of Fire Safety

FY2023 Certification Course Catalog

(Internationally Accredited by IFSAC and ProBoard)



Hazardous Materials Awareness (HMA)

NFPA 1072 course designed for persons who, in the course of their duties, could encounter an emergency involving hazardous materials/WMDs and are expected to recognize the presence of the hazards, protect themselves, call for assistance, and secure the area.

Pre-Requisites: 17 years of age or older
Credit Hours: 8

Hazardous Materials Operations (HMO)

NFPA 1072 course designed for persons who respond to hazardous materials/WMD incidents for the purpose of implementing or supporting actions to protect nearby persons, the environment, or property from the effects of the release.

Pre-Requisites: 18 years of age or older; High school diploma or equivalent; HMA
Credit Hours: 32

Hazardous Materials Technician (HMT)

NFPA 1072 course designed for persons who respond to hazardous material/WMD incidents using a risk-based response process by which they analyze a problem, plan a response to the problem, implement the planned response, evaluate progress of the planned response, adjust accordingly, and assist in terminating the incident.

Pre-Requisites: HMO
Credit Hours: 80

Technical Rescue – Core (TRC)

NFPA 1006 course designed for the application of special knowledge, skills, and equipment to safely resolve unique and/or complex rescue situations.

Pre-Requisites: None
Credit Hours: 32

Technical Rescue – Rope I (TRR1)

Course designed for persons who, in the course of their duties, identify hazards, use equipment, and apply limited techniques to perform technical rescue operations as specified in Chapter 6.1 of NFPA 1006.

Pre-Requisites: TRC
Credit Hours: 16

Technical Rescue – Rope II (TRR2)

Course designed for persons who, in the course of their duties identify hazards, use equipment, and apply limited techniques to perform technical rescue operations as specified in Chapter 6.2 of NFPA 1006.

Pre-Requisites: TRR1
Credit Hours: 16

Firefighter I (FF1)

NFPA 1001 course designed for persons who, at the first level of progression can attain the required knowledge and skills to function as an integral member of a firefighting team under direct supervision in hazardous conditions.

Pre-Requisites: HMO; ICS 100, 200, 700, First Aid AED/CPR
Credit Hours: 160

Firefighter II (FF2)

NFPA 1001 course designed for persons who, at the second level of progression can demonstrate the skills and depth of knowledge to function under general supervision.

Pre-Requisites: FF1
Credit Hours: 60

Driver/Operator – Core (DOC)

NFPA 1002 course designed based on the basic knowledge and skills for persons who, in the course of their duties, perform general operations of fire department apparatus in emergency and non-emergency situations.

Pre-Requisites: FF1
Credit Hours: 24

Driver/Operator – Pumper (DOP)

NFPA 1002 course designed for persons who, in the course of their duties, operate a piece of fire apparatus with a permanently mounted fire pump.

Pre-Requisites: DOC
Credit Hours: 32

Driver/Operator – Aerial (DOA)

NFPA 1002 course designed for persons who, in the course of their duties, operate a piece of fire apparatus with an aerial ladder, elevating platform, aerial ladder platform, or water tower that is designed to position personnel, handle materials, provide egress, and discharge water.

Pre-Requisites: DOC
Credit Hours: 16

Driver/Operator – Mobile Water Supply (DOMWS)

NFPA 1002 course designed for persons who, in the course of their duties, operate a piece of fire apparatus designed primarily for transporting water to fire emergency scenes to be applied by other vehicles or pumping equipment.

Pre-Requisites: DOC
Credit Hours: 8



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Fire Service Instructor I (FSI1)

NFPA 1041 course designed for emergency services personnel who, in the course of their duties, deliver instruction from a prepared lesson plan, adapt lesson plans to the unique requirements of the students, organize the learning environment, and meet AHJ record-keeping requirements.

Pre-Requisites: MODFS certification, EMT-B, or POST; 3 years experience

Credit Hours: 40

Fire Service Instructor II (FSI2)

NFPA 1041 course designed for emergency services personnel who, in the course of their duties, develop individual lesson plans, schedule training sessions, and supervise and coordinate the activities of other instructors.

Pre-Requisites: 3 years experience as FSI1

Credit Hours: 40

Live Fire Instructor (LFI)

NFPA 1041 course designed for emergency services personnel who, in the course of their duties, supervise students during a live fire training evolution.

Pre-Requisites: 2 years experience as FSI1, FF2

Credit Hours: 40 (combined w/ LFIIC)

Live Fire Instructor-in-Charge (LFIIC)

NFPA 1041 course designed for emergency services personnel who, in the course of their duties, are in charge of live fire training evolutions.

Pre-Requisites: 1 year experience as FSI2, LFI

Credit Hours: 40 (combined w/ LFI)

Fire Officer I (FO1)

NFPA 1021 course designed for persons who, in the course of their duties, function at the supervisory level.

Pre-Requisites: 3 years fire service experience, FF2, FSI1, ICS 800

Credit Hours: 40

Fire Officer II (FO2)

NFPA 1021 course designed for persons who, in the course of their duties, function at supervisory and managerial levels.

Pre-Requisites: 3 years fire service experience, FO1, ICS 300

Credit Hours: 40

Fire Officer III (FO3)

NFPA 1021 course designed for persons who, in the course of their duties, function at managerial and administrative levels.

Pre-Requisites: FO2, ICS 400, letter of recommendation

Credit Hours: 40

Fire Officer IV (FO4)[†]

NFPA 1021 course designed for persons who, in the course of their duties, function at the administrative level.

Pre-Requisites: FO3, letter of recommendation

Credit Hours: 40

Incident Safety Officer (ISO)

NFPA 1521 course designed for persons who, in the course of their duties, are responsible for monitoring and assessing the safety hazards or unsafe situations and for developing measures for ensuring personnel safety.

Pre-Requisites: 5 years fire service experience, FSI1, FO1

Credit Hours: 40

Fire Investigator (INV)

NFPA 1033 course designed for persons who, in the course of their duties, conduct, coordinate, and complete a fire investigation.

Pre-Requisites: 3 years experience in fire service, fire prevention, or fire or criminal investigation; FF1 or INSP1, or course completion for HMA, Building Construction, and Fire Behavior

Credit Hours: 40

Fire Inspector I (INSP1)

NFPA 1031 course designed for persons who, in the course of their duties, conducts basic fire inspections and applies codes and standards.

Pre-Requisites: 3 years fire service experience

Credit Hours: 40

Fire Inspector II (INSP2)[†]

NFPA 1031 course designed for persons who, in the course of their duties, conducts most types of inspections and interprets applicable codes and standards.

Pre-Requisites: FF1 or course completion for HMA and Building Construction; 3 years experience as INSP1

Credit Hours: 40

[†]Pending Development/Accreditation