

Firefighter 2 Transition 2024-2025

Short Course Description:	The Firefighter 2 Transition course is designed to transition the student from the Firefighter 1 level to the advanced level of Firefighter 2. The course meets or exceeds the education standards for Firefighter 2 as identified in the National Fire Protection Association (NFPA) standards, NFPA1001, Fire Professional Qualifications, and is the minimum level of training recommended to function as a firefighter in the State of Ohio. Upon completion of the course and certification as a Firefighter 2, the candidate will be eligible to receive a Pro Board certification. This certification improves uniformity of training and state-to-state portability of qualifications.
Certifications Offered:	Firefighter 2 State Certification
Start Date:	January
End Date:	March
Hours/Days:	Usually Tuesday & Thursday 6:00 – 10:00 pm (Some Saturdays 8-5)
Program Hours:	84 clock hours
Instructional Weeks:	12 weeks (approximately)
Book Cost:	\$165
Tuition:	\$1,000
Total Program Cost:	\$1,165
Entrance Requirements:	Provide signed documentation from a doctor that you are able to perform firefighting activities per NFPA 1582 Must have NIMS100; NIMS700 certificates, Courage to be Safe Certificate Have a Current EMS & EVOC certification. (*See additional entrance information)
Additional Entrance Information:	*EVOC are required to complete the course. If you do not have upon entry into the course, Mid-East can provide these at the beginning of the course for an additional fee. EVOC an additional 16 hours of training.
WorkKeys – required/not required:	NA
WorkKeys Score:	NA
Completion Rate:	100% since January 2021
Job Placement Rate:	N/A
Program Completion Requirements:	Student may qualify to take State of Ohio exam after: Minimum Course Average 75%; Minimum Final Exam average 75% Pass all Practicals Tuition Paid in Full Maintain 100% attendance

Firefighter 2 Course Outline

Orientation & History of the Fire Service	Summarize the history of the fire service, organizational characteristics, primary knowledge and skills the firefighter must have to function effectively; Describe the role of the Firefighter II within the organization; Distinguish among the primary roles of fire service personnel.
Incident Command System/Scene Operations	Describe and explain the characteristics and organization of the Incident Command System
Firefighter Health and Safety	Learn and know the rules and regulations regarding the health and safety of job-related situations not limited to vehicles, fire stations, highway incidents, and fire scenes.
Fire Service Communications	Know and practice on-scene communications; Knowledge of information gathering and the importance of, post incident reports; Knowledge of how to collect all necessary information and create incident reports completely and accurately.
Building Construction	Explain the hazards related to building construction; Recognize the factors that influence structural collapse.
Fire Behavior	Learn the science of fire as it relates to energy, forms of ignition, and models of combustion and how the methods through which firefighting operations can influence fire behavior.
Personal Protective Equipment and Self-Contained Breathing Apparatus	Learn the purpose of and proper use of Personal Protective equipment the types of PPE that are required in various conditions.
Portable Fire Extinguishers	Learn the portable fire extinguisher classifications and describe what each type is suitable for using in various conditions.
Ropes and Knots	Compare and contrast the characteristics of life safety rope and utility rope. Learn how to tie various knots and when they should be used.
Search and Rescue	Learn to know the impact of building construction and floor plans has on structural search techniques. Demonstrate the procedures for conducting a primary and secondary search.
Firefighter Survival	Explain firefighter survival methods and actions firefighters can take when needed and how to respond to a downed firefighter. Demonstrate the actions required and proper procedures for varying situations.
Scene Lighting & Portable Power	Identify types of emergency scene lighting equipment; Know the precautions to take when using and knowledge of how to operate
Forcible Entry	Explain the basic principles of forcible entry; Indicate tools and steps required for door, windows, walls, floors, fences and gates entry.
Ladders	Describe different construction types of ground ladders; The ability to identify the parts of the ladder including markings and labels; Knowledge of safety guidelines and considerations addressed by inspection, cleaning and maintenance.
Ventilation	Describe reasons for ventilation; Ability to explain differing types of ventilation and ways to achieve the best ventilation.
Water supply	Explain the ways water supply systems components are used by firefighters; Describe types of fire hydrants, their markings and explain their operation and inspection considerations.

Fire hose and Streams	Compare various uses for hose appliances and tools; Recognize different methods for handling and advancing a hoseline and the different factors when using each.
Fire Suppression – Vehicle Fires	Describe the types of motor vehicles, the characteristics of vehicle fires and how to suppress them.
Advanced Fire Suppression – Coordinate an Interior Fire Attack	Knowledge of how to attack structure fires and the most effective result for each one.
Advanced Fire Suppression – Foam Operations	Knowledge of suppression foam techniques, impacts, and what issues may arise.
Advanced Fire Suppression – Gas Cylinder/Flammable Liquid Fire Attack	List safety precautions that need to be taken at flammable/combustible liquid fires; Recognize different methods used
Vehicle Rescue & Extrication	Describe different types of rescue tools, equipment, and how best to use them.
Technical Rescue Support	Explain the role of the Firefighter 2 will play in technical rescue operations; Describe various types of rescue operations and how to safely approach various types of technical rescues.
Fire Origin & Cause Determination	Explain reasoning for conducting a fire investigation and describe the roles of each person at the scene.
Fire Protection Systems	Describe fire alarm systems
Fire & Life Safety Programs	Describe the role of a Firefighter 2 in planning for and conducting private dwelling fire safety surveys; Explain the components that must be considered when developing fire and life safety presentations

Firefighter 2 Hour Breakdown (Minimum hours required by Division of EMS)

Course	Theory	Lab	Total Hours
Orientation and History of Fire Service	1	0	1.0
Incident Command System/ Scene Operations	1	2	3.0
Firefighter Health and Safety	2	0	2.0
Fire Service Communications	2	2	4.0
Building Construction	2	0	2.0
Fire Behavior	2	0	2.0
PPE & Self-Contained Breathing Apparatus	2	2	4.0
Portable Fire Extinguishers	1	0	1.0
Ropes and Knots	1	0	1.0
Search and Rescue	1	3	4.0
Firefighter Survival	1	3	4.0
Scene Lighting & Portable Power	1	1	2.0
Forcible Entry	1	0	1.0
Ladders	1	0	1.0
Ventilation	1	0	1.0
Water Supply	1	0	1.0
Fire Hose & Streams	2	5	7.0
Fire Suppression – Vehicle Fires	1	0	1.0
Advanced Fire Suppression – Coordinate an Interior Fire Attack	2	6	8.0
Advanced Fire Suppression – Foam Operations	2	2	4.0
Advanced Fire Suppression – Gas Cylinder/Flammable Liquid Fire Attack	3	7	10.0
Vehicle Rescue & Extraction	2	4	6.0
Technical Rescue Support	.5	.5	1.0
Fire Origin & Cause Determination	1.5	.5	2.0
Fire Protection Systems	3	0	3.0
Fire & Life Safety Programs	2	6	8.0
Total	40	44	84