Firefighter 1
2026-2027

Short Course Description:	The Firefighter 1 course is designed to give new firefighters the practical and cogitative training needed to operate safely and effectively on the fireground. The course meets the training and education standards for Firefighter 1 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. The entry-level firefighter training course focuses on an intense hand-on approach to firefighting, which promoted both skill competency and an understanding of the fireground.
Certifications Offered:	Firefighter 1 State Certification
Start Date:	August
End Date:	January
Hours/Days:	Sundays 8:00 am – 5:00 pm
Program Hours:	160 clock hours
Instructional Weeks:	24 weeks (approximately)
Book Cost:	$165
Tuition:	$1,835
Total Program Cost:	$2,000
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 Submit your final high school transcript Have a Current EMS & EVOC certification. (*See additional entrance information)
Additional Entrance Information:	*EMS & 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 for each. EMS needs an additional 8 hours of training and EVOC an additional 16 hours of training.
WorkKeys – required/not required:	Required if high school GPA is less than 2.5 or no GED or high school transcript available
WorkKeys Score:	4
Completion Rate:	90%
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 Practical Exams Tuition Paid in Full Maintain 100% attendance

Firefighter 1 Course Outline

Orientation & History of the Fire Service	Summarize the history of the fire service and explain the organizational characteristics, cultural challenges, and cultural strengths that influence the fire service. Describe the mission and the organization of the fire department and its functions. Summarize the primary knowledge and skills the firefighter must have to function effectively in any department and the required documents needed.
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 the procedures for receiving emergency and nonemergency external and internal communications.
Building Construction	Learn the impact of fire on common building materials and explain the impact of fire on these various building components.
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. Learn 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.
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	Explain basic fire hose characteristics; describe different causes of and prevention methods of hose damage and identify basic inspection, care and maintenance methods for fire hose.
Fire Suppression-Structure Fires	Describe initial factors to consider when suppressing structure fires; Knowledge of how to attach different structure fire situations
Fire Suppression – Vehicle Fires	Describe the types of motor vehicles, the characteristics of vehicle fires and how to suppress them.

Fire Suppression – Wildland/Ground Cover Fires	Summarize the main influences on ground cover fires; Describe methods used to attach ground cover fires.
Fire Suppression – Control Building Utilities/Energized Utility Fires	Discuss methods of fire control through exposure protection and controlling building utilities; Describe strategies for energized utility fires.
Salvage and Overhaul	
Vehicle Rescue & Extrication	Describe types, uses and limitations of rescue tools and equipment; Identify the role of a fire department during a vehicle extrication
Hazardous Material Awareness	Review the chapters and information on Hazardous Materials Awareness.
Hazardous Material Operations	Review the chapters and information on Hazardous Materials Operations.
Life Safety Initiatives	Learn the 16 Courage to Be Safe 16 Life Safety Initiatives

Firefighter 1 Hour Breakdown
(Minimum hours required by Division of EMS)

Course	Theory	Lab	Total Hours
Orientation & History of the Fire Service	3	0	3.0
Firefighter Health and Safety	5	3	8.0
Fire Service Communications	2	1	3.0
Building Construction	3	0	3.0
Fire Behavior	4	0	4.0
Personal Protective Equipment and Self-Contained Breathing Apparatus	4	6	10.0
Portable Fire Extinguishers	2	3	5.0
Ropes and Knots	2	4	6.0
Search and Rescue	2	4	6.0
Firefighter Survival	2	4	6.0
Forcible Entry	3	5	8.0
Ladders	2	8	10.0
Ventilation	3	5	8.0
Water supply	2	4	6.0
Fire hose and Streams	4	8	12.0
Fire Suppression-Structure Fires	3	10	13.0
Fire Suppression – Vehicle Fires	1	4	5.0
Fire Suppression – Wildland/Ground Cover Fires	1	2	3.0
Fire Suppression – Control Building Utilities/Energized Utility Fires	1	1	2.0
Salvage and Overhaul	2	3	5.0
Vehicle Rescue & Extrication	2	4	6.0
Total	**53**	**79**	**132**