FIRE-ADVANCED TRAINING (ZEFR)

ZEFR-1000 Fire Safety Inspector
8 CEUs

The Fire Safety Inspector Course is designed to provide firefighters with the knowledge, skills, and abilities necessary to conduct fire and life safety inspections in Ohio, in accordance with O.A.C. 4765-20-03 and NFPA 1031. The course will contain both IFSAC Fire Inspector I and Fire Inspector II necessary information. Students will gain valuable hands on experience from industry professionals. Topics covered will include but not limited to prevention through education in: roles and responsibilities, fire prevention, application of the code, code interpretation, testifying, plan review, code revision process, fire protection systems, enforcement action, customer service, and evaluation of code compliance in an assortment of occupancies. Students must attend all classes and pass all written and practical exams to successfully complete the course. For certification, students must pass the Division of EMS Fire Safety Inspector written exam with a minimum score of 70%, and all applicable practical skills.
Contact hours: 80
Not financial aid eligible.

ZEFR-1001 Fire Instructor Trainer
7 CEUs

Leave this intense 60-hour program with the skills necessary to become a Fire Instructor Trainer. In a highly interactive and hands-on environment, you'll cover all topics related to becoming an effective trainer, including how to create top-notch content and keep your participants actively engaged. Watch yourself on video and get 15 hours of student teaching after the course to make sure you're ready to roll. Homework assignments each evening help you learn more, faster.
Contact hours: 70
Not financial aid eligible.

ZEFR-1004 Firefighter's Physical Agility Prep Course
1 CEUs

This course trains individuals for the firefighter's physical agility test.
Contact hours: 10
Not financial aid eligible.

ZEFR-1136 Fire & EMS Instructor Update
0.6 CEUs

The Instructor Update is designed for the State of Ohio Fire/EMS Instructor recertification. This course covers current and new teaching methods and techniques. The update meets the six-hour continuing education recertification requirements for the state of Ohio.
Contact hours: 6
Not financial aid eligible.

ZEFR-1137 Firefighter 2
12 CEUs

Course meets and exceeds the certification requirements established in the Ohio Revised Code for FF 2 and the training and educational standards identified in NFPA 1001.
Contact hours: 120
Not financial aid eligible.

ZEFR-1141 Firefighter 1
24.8 CEUs

This course meets the certification requirements established in the Ohio Revised Code for Firefighter 1.
Contact hours: 248
Not financial aid eligible.

ZEFR-1150 Volunteer Firefighter Course
3.6 CEUs

This course prepares new volunteers for safe participation in a live burn. The course promotes firefighter safety and develops realistic objectives that can be accomplished in the 36 required hours of instruction for basic ventilation while eliminating the portable fire extinguisher training requirement.
Contact hours: 36
Not financial aid eligible.

ZEFR-1162 Fire Officer I
8 CEUs

This course prepares the line fire officer or aspiring firefighter to perform their job duties by giving them knowledge and skills needed to: understand leadership and management theories, lead a team, understand community relations and risk reduction, understand and perform pre-incident planning and code enforcement, command initial emergency operations and understand safety and risk management.
Contact hours: 80
Not financial aid eligible.

ZEFR-1163 Fire Instructor
7 CEUs

This course is designed for firefighters with five years of experience who wish to complete their instructor training with a combination of concentrated classwork and online learning.
Contact hours: 70
Not financial aid eligible.

ZEFR-1165 Origin and Cause - Basic
8 CEUs

This course introduces students to the basic concepts of origin and cause, utilizing classroom lecture and hands-on techniques.
Contact hours: 80
Not financial aid eligible.

ZEFR-1166 Origin and Cause - Advanced
4 CEUs

This extensive hands-on course provides the in-depth knowledge and skills necessary to thoroughly investigate fires from fire scenes to the courtroom, as outlined in NFPA 921. Includes fire dynamics, motives, fire scene fatalities, scene documentation, evidence, case preparation and testimony. Students engage in a hands-on investigation that includes investigating, documenting and collecting evidence from a fire scene, case preparation.
Contact hours: 40
Not financial aid eligible.

ZEFR-1171 Fire Officer II
8 CEUs

This course prepares the line fire officer or aspiring firefighter with the knowledge and skills needed to: apply leadership principles, manage community risk reduction programs, determine fire causes, manage major fire incidents, prepare for promotion and create a self-development plan.
Contact hours: 80
Not financial aid eligible.

ZEFR-1186 Live Fire Instructor, NFPA 1403 Initial certification
2.4 CEUs

This three-day advanced training course is for certified fire instructors who want to facilitate a live burn training exercise per NFPA 1403 Live Burn Training. It will encompass a classroom session for NFPA 1403 standards and live fire scenarios at a mobile fire training unit, along with an acquired structure burn with students filling the role of lead instructor, ignition, safety, accountability and crew leaders.
Contact hours: 24
Not financial aid eligible.

ZEFR-1190 Structural Collapse Operations, NFPA 1006
3.2 CEUs

This course meets all NFPA 1670 guidelines and enables rescue teams to operate safely and effectively in structural collapse incidents involving the collapse or failure of lightframe, ordinary construction, un-reinforced and reinforced masonry construction. At the conclusion of this course, students will understand the procedures for recognizing unique collapse or failure hazards, and for stabilizing and shoring up structures. An increased emphasis on rescue will include search-and-rescue techniques intended to locate victims trapped inside and beneath collapse debris, discussion about procedures for accessing victims trapped inside and beneath collapse debris, procedures relevant to extrication operations involving packaging, and treating and removing victims within and beneath collapse debris.
Contact hours: 32
Not financial aid eligible.

ZEFR-1191 Swiftwater Operations, NFPA 1006
3.2 CEUs

At the end of this course the student will know the hazards of moving water and be able to perform operation-level swiftwater rescues.
Contact hours: 32
Not financial aid eligible.

ZEFR-1193 Rope Operations, NFPA 1006
3.2 CEUs

This program meets or exceeds the requirements for NFPA 1006. This 32-hour program includes classroom and practical training, including the completion of an assignment while suspended from a rope rescue system, moving a victim, functioning as a litter tender, selecting and constructing a system, and directing a team in the operation of a system in a high-angle environment.
Contact hours: 32
Not financial aid eligible.

ZEFR-1194 Confined Space Operations and Technician, NFPA 1006
3.2 CEUs

This 24-hour program includes classroom and practical training coordinating, performing and supervising complex confined space rescue operations. Topics include hazard identification, equipment usage, confined space pre-planning, incident action plan development and implementation, complex rescue considerations, corrective measures for controlling hazards and advanced rescue techniques.
Contact hours: 32
Not financial aid eligible.

ZEFR-1195 Rope Rescue Technician, NFPA 1006
3.2 CEUs

This program meets or exceeds the requirements for NFPA 1006 Standard for technical Rescuer Professional Qualifications. This 32 hour program includes classroom and practical training including completing an assignment while suspended from a rope rescue system, moving a victim, functioning as a litter tender, selecting and constructing a system, directing a team in the operation of a system in a high angle environment.
Contact hours: 32
Prerequisite(s): Rope Operations, NFPA 1006
Not financial aid eligible.

ZEFR-1196 Truck Company Operations
0.6 CEUs

This class will focus on safe and effective use of aerial apparatus and truck company operations.
Contact hours: 6
Not financial aid eligible.

ZEFR-1200 Fire Officer III & IV
8 CEUs

This project-based course prepares future chief officers as they transition from company officers and become problem solving leaders for their organization. Some of the topics include leadership, professional development, communications, legal issues, human resources, intergovernmental relations, budget and finance issues, strategic planning, managing the code enforcement process, emergency management, community risk reduction, and response planning.
Contact hours: 80
Not financial aid eligible.

ZEFR-1201 EMS to Fire Instructor Bridge Day
0.8 CEUs

This course serves as a bridge for EMS instructors to acquire a knowledge base in Fire instruction.
Contact hours: 8
Not financial aid eligible.

ZEFR-1203 Advanced Fire Continuing Education: 8 CEUs
0.8 CEUs

This course enhances the knowledge and skill levels of incumbent firefighters.
Contact hours: 8
Not financial aid eligible.

ZEFR-1205 NFPA 1006 Common Passenger and Heavy Commercial Vehicle Rescue Technician
4 CEUs

The NFPA 1006 Common Passenger and Heavy Commercial Vehicle Rescue Technician course acquaints students with techniques used in auto extrication. Students will become familiar with the different classifications and characteristics of vehicles and machines and will also become familiar with the different tools used in extrications, stabilization of the vehicle/machine, disentanglement of patients and initiating patient care. This course covers the incident command system and how to terminate the incident when finished.
Contact hours: 40
Not financial aid eligible.

ZEFR-1206 Trench Operations, NFPA 1006
3 CEUs

The scope of this course is to prepare local responders to operate as a member of a regional team with the NIMS at a CBRNE (chemical, biological, radiological, nuclear, or explosive) WMD event requiring statewide response, and requiring a non-intersecting trench rescue. The trench rescue operations course has been designed in accordance with NFPA 1006, Standard for Technical Rescue Professional Qualifications. This course pertains to trench rescues involving injured or entrapped persons. The class covers the federal and state regulations, use of specialized equipment for atmospheric monitoring, emergency shoring systems, victim extraction and employment of rescuer constructed retrieval systems. Special emphasis will be given to rescuer safety and scene evolutions involving various trench rescue problems. Written and practical skills testing will be conducted at the completion of the course.
Contact hours: 30
Not financial aid eligible.

ZEFR-1208 Firefighter I & II
26 CEUs

The course meets the training and education standards for Firefighter I and II as identified in the National Fire Protection Association (NFPA) Standards, NFPA 1001.
Contact hours: 260
Not financial aid eligible.

ZEFR-1209 Surface Ice Rescue
0.8 CEUs

Surface Ice Rescue is an eight-hour training program that prepares first responders from all public safety disciplines to respond to and carry out surface ice rescues. Students receive an introduction to ice hazards and formation, equipment selection, medical considerations and the application of proven rescue methods and techniques. Successful completion is measured in class participation, a final written exam and surface and in-water skills testing.
Contact hours: 8
Not financial aid eligible.

ZEFR-1213 Firefighter Certification Reciprocity Course
5 CEUs

This course covers Firefighter I/II knowledge and skills objectives identified by the Ohio Department of Public Safety Division of EMS (ODPS/EMS); state skill testing; and the State of Ohio Certification Examination. Students must attend all required lectures and labs (practical drills). State skill testing is contingent upon approval by the ODPS/EMS of the completion of all knowledge and skills objectives, and the certification exam is contingent upon the successful completion of the required skills testing.
Contact hours: 50
Not financial aid eligible.

ZEFR-7041 Live Fire Instructor, NFPA 1403 Recertification
0.8 CEUs

This eight-hour advanced training course is for fire instructor's recertification. The course includes a classroom session for NFPA 1403 2018 standards updates; live fire scenarios at a fixed facility; propane quad; and a mobile fire training unit with students filling the roles and completing the JPRs of instructor-in-charge, safety officer, ignition officer, observer and team leader.
Contact hours: 8
Not financial aid eligible.

ZEFR-7047 ODPS/EMS State Certification Exams
0 Contact Hours

State knowledge/cognitive exams for use with multiple courses including Fire Safety Inspector, Fire Instructor, Live Fire Instructor and others. All requests for Fire Knowledge/Cognitive exams must be at least 20 days before a test is given. Please call 216-987-5060 Mark Ryan to schedule exam date.
Contact hours: 5
Not financial aid eligible.

ZEFR-7048 Company Officer Workshop
1.6 CEUs

This course is designed for first level officers, newly promoted officers, and acting officers of the Fire Department. This intensive two-day workshop covers aspects of the fire officer's job, providing a range of resources to assist in leadership development, decision-making, training, conflict resolution, counseling while mindful of generational differences, and fire ground operations.
Contact hours: 16
Not financial aid eligible.