

WITC Fire and Rescue Training Program
Course Descriptions

Course Title / Topic Title	Funding	Hours	Description
Arson Detection for the First Responder (NFA Course)	NFA	13	This class is designed to provide a clear definition of the role of the initial responder and to provide essential knowledge to enable them to recognize the potential of an intentionally set fire, preserve evidence, and properly report the information to appropriate officials. The training includes the following basic topics: fire behavior, critical observations of the first responder, fire causes, scene security and evidence preservation, legal considerations, and reporting of findings. This course is specifically designed for the firefighter who is inexperienced in arson detection and the preservation of evidence at the fire scene.
Building Construction -Wood/Ordinary Construction (NFA Course)		15	This course is an introduction in building construction for fire suppression forces. The emphasis is on firefighter safety through knowledge and enhanced operational effectiveness. By applying knowledge to the tactical situation, a firefighter or fire officer will be able to assess building stability and resistance to fire as it concerns different applications under ordinary or wood construction.
Building Construction – Non-Combustible/Fire Resistant Construction (NFA Course)		15	This course is a continuation of building construction education for fire suppression forces. The emphasis is on safety on the fire ground as it relates to non-combustible or fire resistive construction. Through knowledge the firefighter or fire officer will be able to assess building stability as it relates to non-combustible/fire resistive construction. (Prerequisite – Wood/Ordinary Construction)
Certified D/O – Aerial	2% Dues Funded	36	<p>This 36-hour course prepares the participant to be able to perform aerial fire apparatus driving, positioning, operating and testing functions at a minimum nationally recognized level. The targeted audience is individuals who have completed the training required to meet the Firefighter I JPRs of NFPA 1001, Standard for Firefighter Professional Qualifications, Chapter 3, and desire or are required to increase their knowledge and skills to progress to the fire apparatus driver/operator-aerial level.</p> <p>This course is designed to provide the Driver/Operator-Aerial candidate with the information needed to meet the job performance requirements (JPRs) in National Fire Protection Association (NFPA) 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, Chapter 4. The course curriculum is taken from the International Fire Service Training Association (IFSTA) Aerial Apparatus Driver/Operator Handbook, 2nd Edition. A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams. Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate with an IFSAC (International Fire Service Accreditation Congress) seal which can be accepted by other IFSAC accredited states or entities.</p>
Certified D/O – Pump	2% Dues Funded	66	<p>This 66-hour course prepares the participant to be able to perform fire apparatus maintenance, driving, positioning, operating/pumping and testing functions at a minimum nationally recognized level. The targeted audience is individuals who have completed the training required to meet the Firefighter I JPRs of NFPA 1001, Standard for Firefighter Professional Qualifications, Chapter 3, and desire, or are required, to increase their knowledge and skills to progress to the fire apparatus driver/operator-pumper level.</p> <p>This course is designed to provide the Fire Apparatus Driver/Operator-Pumper candidate with the information needed to meet the job performance requirements (JPRs) in National Fire Protection Association (NFPA) 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, Chapters 2 and 3. The curriculum for this course is based on the International Fire Service Training Association (IFSTA) Pumping Apparatus Driver/Operator Handbook, 2nd Edition.</p> <p>A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams. Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate with an IFSAC (International Fire Service Accreditation Congress) seal which can be accepted by other IFSAC accredited states or entities.</p>

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Certified D/O – Pump, Part I	2% Dues Funded	33	<p>This 33-hour course prepares the participant to be able to perform the fire apparatus driving function at a minimum nationally recognized level. The targeted audience is individuals who have completed the training required to meet the Firefighter I JPRs of NFPA 1001, Standard for Firefighter Professional Qualifications, Chapter 3, and desire or are required to increase their knowledge and skills to progress to the fire apparatus driver/operator-pumper level.</p> <p>This course, when taken in sequential order with Certified Driver/Operator-Pump, Part II, is designed to provide the Fire Apparatus Driver/Operator-Pumper candidate with the information needed to meet the job performance requirements (JPRs) in National Fire Protection Association (NFPA) 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, Chapters 2 and 3. The curriculum for this course is based on the International Fire Service Training Association (IFSTA) Pumping Apparatus Driver/Operator Handbook, 2nd Edition. A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams. Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate with an IFSAC (International Fire Service Accreditation Congress) seal which can be accepted by other IFSAC accredited states or entities.</p>
Certified D/O – Pump, Part II	2% Dues Funded	33	<p>This 33-hour course prepares the participant to be able to perform fire apparatus maintenance, positioning, operating/pumping and testing functions at a minimum nationally recognized level. The targeted audience is individuals who have completed the training required to meet the Firefighter I JPRs of NFPA 1001, Standard for Firefighter Professional Qualifications, Chapter 3, and desire or are required to increase their knowledge and skills to progress to the fire apparatus driver/operator-pumper level.</p> <p>This course, when taken in sequential order with Certified Driver/Operator-Pump, Part I, is designed to provide the Fire Apparatus Driver/Operator-Pumper candidate with the information needed to meet the job performance requirements (JPRs) in National Fire Protection Association (NFPA) 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications, Chapters 2 and 3. The curriculum for this course is based on the International Fire Service Training Association (IFSTA) Pumping Apparatus Driver/Operator Handbook, 2nd Edition.</p> <p>A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams. Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate with an IFSAC (International Fire Service Accreditation Congress) seal which can be accepted by other IFSAC accredited states or entities.</p>
Certified Fire Inspector	2% Dues Funded	60	<p>This 60-hour course prepares the participant to perform fire inspection functions at a minimum nationally recognized level under general supervision. The targeted audience is individuals who expect to be appointed, or have recently been appointed to conduct fire inspections through their fire department or public or private agency. This course is designed to meet the job performance requirements (JPRs) defined in NFPA 1031- Standard for Professional Qualifications for Fire Inspector and Plan Examiner. A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams.</p>
Certified Fire Inspector, Part I	2% Dues Funded	30	<p>This 30-hour course prepares the participant to perform fire inspection functions at a minimum nationally recognized level under general supervision. The targeted audience is individuals who expect to be appointed, or have recently been appointed to conduct fire inspections through their fire department or public or private agency. This course, when taken in sequential order with Certified Fire Inspector Part II, is designed to meet the job performance requirements (JPRs) defined in NFPA 1031- Standard for Professional Qualifications for Fire Inspector and Plan Examiner. A written and practical skills certification exam is available to participants who successfully complete Parts I and II. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams.</p>
Certified Fire Inspector, Part II	2% Dues Funded	30	<p>This 30-hour course prepares the participant to perform fire inspection functions at a minimum nationally recognized level under general supervision. The targeted audience is individuals who expect to be appointed, or have recently been appointed to conduct fire inspections through their fire department or public or private agency. This course, when taken in sequential order with Certified Fire Inspector Part I, is designed to meet the job performance requirements (JPRs) defined in NFPA 1031- Standard for Professional Qualifications for Fire Inspector and Plan Examiner. A written and practical skills certification exam is available to participants who successfully complete Parts I and II. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams.</p>

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Certified Fire Instructor I		40	<p>This 40-hour course prepares the participant to perform fire instruction duties at a minimum nationally recognized level. The targeted audience is individuals who have previously functioned as "qualified instructors" according to Comm 30.07, Training and Education (1) (b) 4.[3-4.2, 3-4.4 and 3-4.5] of Wisconsin Administrative Code, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health and desire, or are required, to increase their knowledge and skills set to the next level. This course is designed to provide the Instructor I candidate with the information needed to meet the job performance requirements (JPRs) in National Fire Protection Association (NFPA) 1041, Standard for Fire Service Instructor Professional Qualifications, Chapter 2. Course curriculum is based on the International Fire Service Training Association (IFSTA) Fire and Emergency Services Instructor, 7th Edition textbook.</p> <p>Note: Fire Instructor I, II, and III are the only Wisconsin State Certification levels which must be recertified after 5 years. Fire Instructor I recertification requires documentation of 240 hours of instruction taught over a five year period (48 hours per year minimum); Attending 1 or more courses totaling 48 classroom/lab hours which deal with instructional techniques, train-the-trainer for new courses, or apply towards advanced fire service instructor certification each year of the 5-year certification (240 hours) or Any combination of 1 and 2 above is equivalent to 48 hours in each year over the 5-year certification period (total of 240 hours).</p> <p>A written exam and 30 hours of supervised instruction will complete the certification process for this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams and fulfill the supervised instruction requirement (30 hours). Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate with an IFSAC (International Fire Service Accreditation Congress) seal which can be accepted by other IFSAC accredited states or entities.</p>
Certified Fire Officer I	2% Dues Funded	60	<p>This 60-hour course prepares the participant to perform fire fighting supervisor functions at a minimum nationally recognized level. The targeted audience is individuals who have completed the minimum training required to meet the Firefighter II JPRs of NFPA 1002, Standard for Firefighter Professional Qualifications, Chapter 4, and desire or are required to increase their knowledge and skills to progress to the Fire Officer I Level. Completion (not certification) of the 40-hour Fire Instructor I course is also required in order to become certified as Fire Officer I.</p> <p>This course is designed to provide the Fire Officer I candidate with the information needed to meet the job performance requirements (JPRs) in National Fire Protection Association (NFPA) 1021, Standard for Fire Officer Professional Qualifications, Chapter 2. Curriculum for the course is based on the Jones and Bartlett, Fire Officer Principles and Practices, 2nd Edition textbook. A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exam. Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate.</p>
Certified Fire Officer I, Part I	2% Dues Funded	30	<p>This 30-hour course, when taken in sequential order with Certified Fire Officer I, Part II, prepares the participant to perform fire fighting supervisor functions at a minimum nationally recognized level. The targeted audience is individuals who have completed the minimum training required to meet the Firefighter II JPRs of NFPA 1002, Standard for Firefighter Professional Qualifications, Chapter 4, and desire or are required to increase their knowledge and skills to progress to the Fire Officer I Level. Completion (not certification) of the 40-hour Fire Instructor I course is also required in order to become certified as Fire Officer I.</p> <p>This course is designed to provide the Fire Officer I candidate with the information needed to meet the job performance requirements (JPRs) in National Fire Protection Association (NFPA) 1021, Standard for Fire Officer Professional Qualifications, Chapter 2. Curriculum for the course is based on the Jones and Bartlett, Fire Officer Principles and Practices, 2nd Edition textbook. A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exam. Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate.</p>

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Certified Fire Officer I, Part II	2% Dues Funded	30	<p>This 30-hour course, when taken in sequential order with Certified Fire Officer I, Part I, prepares the participant to perform fire fighting supervisor functions at a minimum nationally recognized level. The targeted audience is individuals who have completed the minimum training required to meet the Firefighter II JPRs of NFPA 1002, Standard for Firefighter Professional Qualifications, Chapter 4, and desire or are required to increase their knowledge and skills to progress to the Fire Officer I Level. Completion (not certification) of the 40-hour Fire Instructor I course is also required in order to become certified as Fire Officer I.</p> <p>This course is designed to provide the Fire Officer I candidate with the information needed to meet the job performance requirements (JPRs) in National Fire Protection Association (NFPA) 1021, Standard for Fire Officer Professional Qualifications, Chapter 2. Curriculum for the course is based on the Jones and Bartlett, Fire Officer Principles and Practices, 2nd Edition textbook. A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exam. Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate.</p>
Certified Fire Officer II	2% Dues Funded	45	<p>This 45-hour course prepares the participant to perform fire fighting supervisor/manager functions at a minimum nationally recognized level. The targeted audience is individuals who have completed the training required to meet the Fire Officer I JPRs of NFPA 1021, Standard for Fire Fighter Professional Qualifications, Chapter 2, and desire or are required to increase their knowledge and skills to progress to the Fire Officer II Level.</p> <p>This course is designed to provide the Fire Officer II candidate with the information needed to meet the job performance requirements (JPRs) in National Fire Protection Association (NFPA) 1021, Standard for Fire Officer Professional Qualifications, Chapter 3. It is based on the International Fire Service Training Association (IFSTA) Fire Department Company Officer, 3rd Edition textbook/Maryland Fire and Rescue Institute (MFRI), Fire Officer II curriculum. Note: This course will soon be sent to committee for revision with a new course anticipated by the end of 2011.</p>
Certified Firefighter I	2% Dues Funded	36	<p>This 36-hour course prepares the participant to be able to perform firefighting functions at a minimum nationally recognized level under direct supervision. The targeted audience is individuals who have completed the minimum firefighting training requirements as specified in Comm 30.08, Employment Standards, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health, and desire or are required to increase their knowledge and skills to next level.</p> <p>This course, when taken in conjunction with the Entry Level Firefighter I, Part I (30 hours) and Part II (30 hours) courses, is designed to provide the Firefighter I candidate with the additional information needed to meet the job performance requirements (JPRs) defined in NFPA 1001 Standard for Firefighter Professional Qualifications, 2008 Edition, Sections 5.2 through 5.5. The participant must also take the Hazardous Materials Operation level course in order to meet the remainder of the NFPA Fire Fighter I JPRs.</p> <p>A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams. Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate with an IFSAC (International Fire Service Accreditation Congress) seal which can be accepted by other IFSAC accredited states or entities. The course curriculum is based on the International Fire Service Training Association (IFSTA) Essentials of Fire Fighting, 5th Edition.</p>

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Certified Firefighter II	2% Dues Funded	42	<p>This 42-hour course prepares the participant to perform firefighting functions at an advanced nationally recognized level under general supervision. The targeted audience is individuals who have completed the training required to meet the Firefighter I JPRs in NFPA 1001, and desire to increase their knowledge and skills to the next level.</p> <p>This course, when taken after the completion of Firefighter I and Hazardous Materials Operation Level is designed to provide the Firefighter II candidate with the information needed to meet the job performance requirements (JPRs) in NFPA 1001, Standard for Firefighter Professional Qualifications, 2008 Edition.</p> <p>A written and practical skills certification exam is available to participants who successfully complete this course. A participant who completes this course and wishes to be certified has two years from the completion of the course to take the exams. Participants who successfully pass the certification exams will receive a State of Wisconsin Certificate with an IFSAC (International Fire Service Accreditation Congress) seal which can be accepted by other IFSAC accredited states or entities.</p>
Combined Firefighter I Certification	2% Dues Funded	96	<p>This 96-hour course prepares the participant to be able to perform firefighting functions at a minimum nationally recognized level under direct supervision. It does so by combining Entry Level Firefighter I, Parts I and II and Certified Firefighter I. The Firefighter candidate is provided with the information needed to comply with the minimum firefighter training requirements as specified in Comm. 30.08, Employment Standards, Department of Commerce, Chapter Comm. 30, Fire Department Safety and Health.</p> <p>Additional information is provided to meet the job performance requirements (JPRs) defined in NFPA 1001, Standard for Firefighter Professional Qualifications, 2008 Edition, Sections 5.2 through 5.5. The participant must also take the Hazardous Materials Operation level course in order to meet the remainder of the NFPA Firefighter I JPRs. The course curriculum is based on the International Fire Service Training Association (IFSTA) Essentials of Fire Fighting, 5th Edition.</p>
Customized Fire/Rescue Training		40	24 lecture, 16 lab
1 - Air Monitoring		4	
2 - Basic Fire Investigation		24	<p>This course will examine issues involved in fire investigation including fire behavior; accidental and incendiary fire causes; motivation of fire setters; fires involving fatalities; evidence identification and collection; legal issues; interviews and writing fire reports; working with outside investigators hired by insurance companies; and time management for the paid on call or volunteer investigator. The class will be based on NFPA 921 and coursework from the National Fire Academy. Students will gain a better understanding of determining fire cause and the process of determining a cause as accidental or arson. The class is designed for personnel currently doing fire investigations for their department or those interested in becoming a fire investigator. There will be case studies with student participation and investigation of an actual fire scene.</p>
3 - Bloodborne Pathogens		4	
44 - Certification Test Review		9	
4 - Conducting Basic Fire Prevention Inspections		12	
5 - Digital Photography		3	<p>A digital camera is a great tool to document accidents, fire scenes, and more. In this hands-on session, learn about the basic features of a digital camera and techniques to take better pictures. Students will also practice downloading pictures to a computer and learn to save, file and transfer photos.</p>
7 - Driver Operator for EMS		12	
8 - Driver Simulation: Business and Industry		4	
6 - Driver Simulation: Challenges of Safe Driving		4	<p>Students attending this class will, as a group, spend three hours in the classroom reviewing the "Challenges of Safe Driving". They will then be broken into groups of two and scheduled into a one hour session in WITC's driving simulator. The time in the simulator will allow the student to experience situations and hazards in a controlled environment that, hopefully, will never be encountered when behind the wheel. Pre-requisite: Entry Level Driver/Operator or EVOC.</p>
9 - Driver Simulation: Emergency Response		4	

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10 - Driver Simulation: Safety and Efficiency		4	
11 - Driving Skills Refresher		8	
12 - Emergency Apparatus Defensive Driving		8	
13 - Fire Alarms and Sprinkler Systems		4	
14 - Firefighter Safety and Survival		16	This hands-on course will examine situations that have proven problematic or tragic for other firefighters around the country. Students will learn "street smart" skills that will enable them to recognize these situations and prepare them to deal with the problems to a successful outcome. Students must bring turnout gear and SCBA.
15 - First Responder (Medical)		54	
16 - Highway Safety for 1 st Responders		4	While line of duty deaths related to fire and emergency scene trauma have declined over the past decade, injuries due to motor vehicle crashes have been on the rise and are now the leading source of traumatic death and injury to emergency responders. This course covers both local and national recommendations on responder safety. The presentation includes numerous video clips of crashes and close calls, illustrating the hazards of highway operations. The class is intended to provide a common sense approach to highway incident response. This class is well suited for anyone responding to fire, medical, or law enforcement calls on the highways.
17 - Inspector Review		8	
18 - Introduction to Fire Investigation		4	
19 - Introduction to Wildland and Wildland/Urban Interface Firefighting		8	
20 - Ladders		4	This course will focus on all aspects of ground ladder placement and use. Scenarios will include ventilation, rescue, egress and emergency procedures. Students will learn the necessity of aggressive ladder operations and will learn tricks of the trade to encourage their use even on short staffed responses. Turnout gear and SCBA are required.
21 - Large Area S&R (Structural)		8	
22 - Managing The MAYDAY		8	This classroom session will review specific firefighter fatalities and mayday situations from the past twenty years. Students will learn how to recognize similar situations and, ultimately, how to avoid the same tragic results. The course will openly discuss fireground realities and will provide the students with more tools for the toolbox in an effort to make sure everyone gets home safely. This course will be appropriate for everyone from firefighters to incident commanders.
23 - Mass Casualty Incident		4	
24 - OSHA 10 Hour-Basic Compliance		10	
25 - OSHA 30 Hour-In Depth Review of Compliance Expectations		30	
26 - PowerPoint for Beginners		4	Learn the basic skills to create and deliver professional-looking computer presentations. We will cover how to create a basic slideshow, add new slides, use themes or designs, and save and prepare your slideshow for a presentation. This session is for beginners with some computer knowledge, but little or no background using PowerPoint.
27 - Pump Operation Refresher		3	
28 - Railroad Emergencies		4	
29 - Rapid Intervention Team-Advanced (Hands-On)		8	
31 - Rapid Intervention Team-Awareness Level		4	

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30 - Rapid Intervention Team-Classroom		8	This course will identify the necessity of rapid intervention teams and give short-staffed departments options to implement RIT strategically for different tactical situations. Additionally, the course will look at what firefighters can do to avoid the "Mayday" as well as give company officers and incident commanders an idea of what to expect when the "Mayday" happens.
32 - Rapid Intervention Team-Practical		8	
33 - Rapid Intervention Team-Refresher		4	
34 - Rapid Intervention Teams for Small Departments		16	
35 - Rehab for Fire Scenes and/or Dive Team Operations		3	
36 - Search & Rescue-Structural		8	
37 - Sprinkler Systems and Alarm Panels		4	
38 - Sprinkler Systems-Hands On (Props)		3	
39 -Thermal Imaging Cameras-Classroom		4	
40 - Thermal Imaging Cameras-Hands On		4	
41 - Training Operations for Small Departments (NFA)		16	
42 - Wildland Fire-DNR (S-130, S-190)		32	
43 - Wildland Firefighting-Skills Refresher		4	
Entry Level D/O - Aerial	2% Dues Funded	6	<p>This 6-hour course introduces the participant to the basic knowledge and skills necessary to perform fire apparatus driving and aerial operation duties. The targeted audience is individuals who expect to be appointed, or have recently been appointed, to driver/operator-aerial duties.</p> <p>This course, when taken in sequential order with Entry Level Driver/Operator-Pumper, Parts I and II, is designed to provide the new aerial operator with the information needed to comply with the minimum aerial operator training requirements as specified in Comm 30.08, Employment Standard, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health.</p>
Entry Level D/O - Pump	2% Dues Funded	30	<p>This 30-hour course introduces the participant to the basic knowledge and skills necessary to perform fire apparatus driving and pumping duties. The targeted audience is individuals who expect to be appointed or have recently been appointed to driver/operator-pumper duties.</p> <p>This course is designed to provide the new pumper operator with the information needed to comply with the minimum pumper operator training requirements as specified in Comm 30.08, Employment Standards, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health.</p>
Entry Level D/O – Pump, Part I	2% Dues Funded	15	<p>This 15-hour course introduces the participant to the basic knowledge and skills necessary to perform fire apparatus driving duties. The targeted audience is individuals who expect to be appointed or have recently been appointed to driver/operator-pumper duties.</p> <p>This course, when taken in sequential order with Entry Level Driver/Operator-Pumper Part II, is designed to provide the new pumper operator with the information needed to comply with the minimum pumper operator training requirements as specified in Comm 30.08, Employment Standards, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health.</p>

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Entry Level D/O – Pump, Part II	2% Dues Funded	15	<p>This 15-hour course introduces the participant to the basic knowledge and skills necessary to perform fire apparatus pumping duties. The targeted audience is individuals who expect to be appointed or have recently been appointed to driver/operator-pumper duties.</p> <p>This course, when taken in sequential order with Entry Level Driver/Operator-Pumper Part I, is designed to provide the new pumper operator with the information needed to comply with the minimum pumper operator training requirements as specified in Comm 30.08, Employment Standards, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health.</p>
Entry Level Fire Officer	2% Dues Funded	30	<p>This 30-hour course assists the participant in making the transition from the fire fighter level to the company officer level. The targeted audience is individuals who have completed at least the minimum 60 hour Fire Fighter training requirements as specified in Comm 30.08, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health and whose duties have increased to the supervision level. These individuals would include recently appointed or soon-to-be appointed fire officers.</p> <p>This course is designed to provide the new fire officer or fire officer candidate with the information needed to comply with the minimum fire officer training requirements as specified in Comm 30.08, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health.</p>
Entry Level Firefighter	2% Dues Funded	60	<p>Entry Level Firefighter combines Part 1 (30 hour course) and Part 2 (additional 30 hour course). This class introduces the participant to the basic knowledge and skills necessary to perform firefighting functions under direct supervision. This course is designed to provide the Entry Level Firefighter candidate with the information needed to comply with the minimum firefighter training requirements as specified in Comm 30.08, Employment Standards, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health. The course curriculum is based on the International Fire Service Training Association (IFSTA) Essentials of Fire Fighting, 5th Edition. This class is the minimum requirement to operate on the fire ground. The targeted audience is individuals new to the fire fighting field.</p>
Entry Level Firefighter I, Part I	2% Dues Funded	30	<p>Entry Level Firefighter I, Part I introduces the participant to the basic knowledge and skills necessary to perform firefighting functions under direct supervision. This course, when taken in sequential order with Entry Level Firefighter I, Part II, is designed to provide the Entry Level Firefighter candidate with the information needed to comply with the minimum firefighter training requirements as specified in Comm 30.08, Employment Standards, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health. The course curriculum is based on the International Fire Service Training Association (IFSTA) Essentials of Fire Fighting, 5th Edition. The targeted audience is individuals new to the fire fighting field.</p>
Entry Level Firefighter I, Part II	2% Dues Funded	30	<p>Entry Level Firefighter I, Part II introduces the participant to the basic knowledge and skills necessary to perform firefighting functions under direct supervision. This course, when taken in sequential order with Entry Level Firefighter I, Part I, is designed to provide the Entry Level Firefighter candidate with the information needed to comply with the minimum firefighter training requirements as specified in Comm 30.08, Employment Standards, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health. The course curriculum is based on the International Fire Service Training Association (IFSTA) Essentials of Fire Fighting, 5th Edition. The targeted audience is individuals new to the fire fighting field.</p>
Fire Safety Training – Community Based Residential Facility		8	<p>This course is designed to instruct community-based residential facility (CBRF) operators and staff in how to prepare themselves and the residents to react effectively for staff preservation in residential fires of different origins and intensities. (PREREQUISITE: Be a community-based residential facilities operator or staff.)</p>
Fire Service Management		24	Description
1 - Accountability Systems		4	
2 - Dealing with Difficult People		4	
3 - Developing SOP's		4	
4 - Fifty Ways to Kill Your Brother		8	
5 - First Officer on Scene		8	
6 - Health and Safety Officer (NFA)		18.5	
7 - Leadership I – Strategies for Company Success (NFA)		12	

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8 - Leadership II – Strategies for Personal Success (NFA)		12	
9 - Leadership III – Strategies for Supervisory Success (NFA)		12	
10 - MABAS		3	This session will demonstrate the need and benefit of predetermined resource mobilization for multiple/mass casualty incidents. This session will utilize real life and hypothetical scenario's to demonstrate the benefit to responders of predetermined mutual aid resources which in turn enhances patient discharge outcomes.
11 - Managing and Leading Change		4	
12 - Managing Company Tactical Operations: Decision Making (NFA)		12	
13 - Managing Company Tactical Operations: Preparation (NFA)		12	
14 - Managing Company Tactical Operations: Simulations (NFA)		12	
15 - Managing Company Tactical Operations: Tactics (NFA)		12	
16 - Managing in a Changing Environment (NFA)		12	
17 - Recruitment and Retention		4	
18 - Shaping The Future		12	
19 - Strategies and Tactics for Initial Company Officers (NFA)		15	
20 - Taking The Mystery Out Of Motivation		4	
21 - The Fire Service Perfect Storm		4	
22 - The Leader's Toolbox		4	
Fire Suppression		24	Various aspects of fire suppression will be addressed according to the student's organizational requirements
1 - Advanced Fire Behavior		4	This class will help firefighters develop a better understanding of fire behavior and its impact on fireground tactics. The class will utilize fire critiques, video, live demonstrations, and hands-on scenarios to build on a student's current understanding of fire behavior. Topics will include fire chemistry, flashover, rollover, backdraft, and smoke explosions.
2 - Advanced Fireground Tactics		16	This class will cover a broad range of basic and advanced fireground tactics. Students will learn how to better size-up the incident, predict fire travel and behavior, and avoid common fireground mistakes. This class is well suited for everyone from the front line firefighter to the incident commander. Students will leave with a better understanding of task level, tactical level and command level concepts.
3 - Advanced Ventilation Tactics		4	
4 - Basic Fire Suppression Tactics		8	
5 - Building Burn- Acquired Structure		8	
6 - Class A Foam		4	
7 - Class B Foam		4	
8 - Class A and B Firefighting Foam		6	

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9 - Firefighting Safety Procedures – Electrical		3	
10 - Firefighting Safety Procedures – Natural Gas		3	
11 - Fireground Management		24	
12 - Fireground Tactics		8	
13 - Flashover Simulator		8	Through lecture and hands-on activities, the student will learn how to identify the indicators of hostile fire events, predict fire development, and implement correct control measures. A major portion of this course will be actual identification and control of hostile fire events such as flashover with the use of a mobile flashover simulator. Full turnout gear including SCBA will be required.
14 - Forcible Entry Tools and Techniques		6	
15 - Live Burn Simulator		8	This class will utilize WITC's live burn simulator. Students will review tactical objectives and safety concerns for the interior firefighter. Simulations will include attacks on basement fires, fires on multiple floors, proper placement of backup lines, and rapid primary search techniques. Turnout gear and SCBA are required. Students must have completed a minimum of Entry Level Firefighter I (Parts 1 & 2) and be qualified to enter an IDLH atmosphere.
16 - Portable Fire Extinguishers		4	
17 - Positive Pressure Ventilation		4	
18 - Pumper Operation-Refresher		4	
19 - Roof Top Ventilation		4	
20 - Safely Fighting LP Gas Fires		4	
21 - Vehicle Fires – Advanced		8	
22 - Vehicle Fires – Basic/Refresher		4	
23 - Ventilation Tactics		4	
24 - Water Supply		8	
Hazardous Materials		50	Upon completion of this course the student will be trained, according to their employer's needs, to respond to a Hazardous Materials incident.
1 - Anhydrous Ammonia Emergencies	Non Funded	4	
2 - Awareness Level-Haz Mat	WEM Funded?	4	This course is designed to meet the training requirements as identified under OSHA 1910.120 for First Responder - Awareness-Level Response.
3 - Awareness Level-Haz Mat Refresher	WEM Funded?	2	This course is designed to meet the recurring training requirements as identified under OSHA 1910.120 for First Responder - Awareness-Level Response.
18 - Cameo/Marplot/Aloha for Windows		32	Cameo with Marplot and Aloha is a software program that helps emergency managers and responders plan for and respond to chemical accidents and manage information now available under EPCRA about the presence of chemicals in a community. This class will help the student use and understand the computer program. (Prerequisites: Basic computer skills and literate in Microsoft Windows.)
4 - Clandestine Drug Labs - Awareness	Non Funded	4	
5 - Emergency Response to WMD/Terrorism - Awareness	WEM Funded?	4	
6 - Hospital Haz-Mat	Non Funded	8	
7 - Hospital Haz-Mat Refresher	WEM Funded	6	
8 - Industrial Haz-Mat – Awareness	Non Funded	4	

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Course Title / Topic Title	Funding	Hours	Description
9 - Industrial Haz-Mat – Hazard Communications/Employee right to know	Non Funded	4	
10 - Industrial Haz-Mat Refresher	Non Funded	6	
11 - Operations Level-Haz Mat Refresher	WEM	6	The goal at the first responder operational level shall be to provide those persons, whose duties include responding to the scene of emergencies that may involve hazardous materials, with the competencies to perform their assigned tasks safely. The first responder at the operational level may be expected to use specialized chemical protective clothing or special control equipment. This course is designed to meet the training requirements as identified under OSHA 1910.120 for First Responder-Operations Level Training. (12-7-10)
12 - Pesticides & Fertilizer Emergencies	Non Funded	4	
13 - Safety Officer for Haz-Mat Incidents	Non Funded	4	
14 - Technician-Haz Mat	WEM	40	Contract with another district
15 - Technician for Industry-Haz Mat	Non Funded	24	
16 - Technician for Industry Refresher-Haz Mat	Non Funded	8	
Haz-Mat Ops	WTCS or WEM	24	<p>This 24-hour course prepares the participant to perform the minimum hazardous material incident operations associated with fire fighting functions at an advanced nationally recognized level under general supervision. The targeted audience is individuals who have completed, or are in the process of completing, the Firefighter I Job Performance Requirements (JPRs) in NFPA 1001.</p> <p>This course is designed to provide the Firefighter I candidate with the information needed to meet the JPRs in Chapter 5, Core Competencies for Operations Level Responders, and Section 6.6., Mission-Specific Competencies: Product Control, of NFPA 472. The participant must also take the Fire Fighter I course in order to meet the remainder of the NFPA Firefighter I JPRs. Participants who were certified as Firefighter I or Firefighter II prior to 2008 and wish to be certified to the Driver/Operator-Pumper/Aerial, Fire Officer I & II, or Fire Instructor, must have completed this course as a prerequisite to these certification levels.</p> <p>The goal at the first responder operational level shall be to provide those persons, whose duties include responding to the scene of emergencies that may involve hazardous materials, with the competencies to perform their assigned tasks safely. The first responder at the operational level may be expected to use specialized chemical protective clothing or special control equipment. This course is designed to meet the training requirements as identified under OSHA 1910.120 for First Responder-Operations Level Training.</p>
Haz-Mat Ops, Part I	WTCS Funded	12	<p>This 12-hour course, when taken in sequential order with Haz-Mat Ops, Part II, prepares the participant to perform the minimum hazardous material incident operations associated with fire fighting functions at an advanced nationally recognized level under general supervision. The targeted audience is individuals who have completed, or are in the process of completing, the Firefighter I Job Performance Requirements (JPRs) in NFPA 1001.</p> <p>This course is designed to provide the Firefighter I candidate with the information needed to meet the JPRs in Chapter 5, Core Competencies for Operations Level Responders, and Section 6.6., Mission-Specific Competencies: Product Control, of NFPA 472. The participant must also take the Fire Fighter I course in order to meet the remainder of the NFPA Firefighter I JPRs. Participants who were certified as Firefighter I or Firefighter II prior to 2008 and wish to be certified to the Driver/Operator-Pumper/Aerial, Fire Officer I & II, or Fire Instructor, must have completed this course as a prerequisite to these certification levels.</p>

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Course Title / Topic Title	Funding	Hours	Description
Haz-Mat Ops, Part II	WTCS Funded	12	<p>This 12-hour course, when taken in sequential order with Haz-Mat Ops, Part I, prepares the participant to perform the minimum hazardous material incident operations associated with fire fighting functions at an advanced nationally recognized level under general supervision. The targeted audience is individuals who have completed, or are in the process of completing, the Firefighter I Job Performance Requirements (JPRs) in NFPA 1001.</p> <p>This course is designed to provide the Firefighter I candidate with the information needed to meet the JPRs in Chapter 5, Core Competencies for Operations Level Responders, and Section 6.6., Mission-Specific Competencies: Product Control, of NFPA 472. The participant must also take the Fire Fighter I course in order to meet the remainder of the NFPA Firefighter I JPRs. Participants who were certified as Firefighter I or Firefighter II prior to 2008 and wish to be certified to the Driver/Operator-Pumper/Aerial, Fire Officer I & II, or Fire Instructor, must have completed this course as a prerequisite to these certification levels.</p>
Incident Command System		24	Various aspects of the Incident Command System will be addressed according to the student's organizational requirements.
1 - IS-700: NIMS Awareness Level	Non Funded	2	
2 - ICS-100: Introduction to ICS	Non Funded	4	<p>ICS 100, Introduction to the Incident Command System, introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).</p> <p>This ICS course was developed collaboratively with: National Wildfire Coordinating Group (NWCG) U.S. Department of Agriculture United States Fire Administrations National Fire Programs Branch (1-31-11)</p>
3 - IS-700/ICS-100 Combined	Non Funded	6	
4 - ICS-200: Incident Command System	Non Funded	8	ICS-200 is designed to enable personnel to operate efficiently during an incident or event within the Incident Command System (ICS). ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS. This course is a federally mandated program and appropriate for persons involved with emergency planning, response or recovery efforts. This course is NIMS compliant and meets the NIMS Baseline Training requirements for 1-200. Prerequisite: ICS-100.
5 - ICS-300: Intermediate ICS	OJA Funded	18	This course provides training on and resources for personnel who require advanced application of the Incident Command System (ICS). The target audience for this course is for individuals who may assume a supervisory role in expanding incidents or Type 3 incidents. Prerequisites: ICS-100 and ICS-200.
6 - ICS-400: Advanced ICS	OJA Funded	14	This 14 hour course provides training on and resources for personnel who require advanced application of the Incident Command System (ICS). The target audience for this course is senior personnel who are expected to perform in a management capacity in an Area Command or Multiagency Coordination Entity.
7 - ICS-402: ICS For Elected Officials	OJA Funded	4	ICS Overview for Executives and Senior Officials: This 4-hour course provides executives and senior officials (including elected officials, city/county managers, agency administrators, etc.) an orientation to the Incident Command System.
Incident Safety Officer (NFA Course)		13.5	This National Fire Academy course examines the Safety Officer's role at emergency incidents. Students will focus on the responsibilities of an ISO within the Incident Command system. Students will learn how to identify and analyze safety concerns as they relate to all-hazards scene evaluation, and how to communicate recommended solutions to the Command authority. Students attending this course should have a working knowledge of the Incident Command System, building construction principles, and fire ground tactics and strategy.

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Course Title / Topic Title	Funding	Hours	Description
ITCO	2% Dues Funded	12	This 12-hour course provides participants the basic knowledge and skills necessary to perform training and education duties for their respective fire departments. The targeted audience is individuals who have been designated by the fire chief to oversee department training. This course is designed to provide those individuals who have been identified as "qualified instructors" according to Comm 30.07, Department of Commerce, Chapter Comm 30, Fire Department Safety and Health with the information needed to effectively use the four step approach to instruction. The course is based on the National Fire Academy (NFA) Instructional Techniques for Company Officers curriculum.
Rescue Technician		60	Various aspects of Specialized Rescue will be addressed according to class topic.
1 - Aircraft Rescue		8	
2 - Building Shoring		4	
3 - Confined Space Entry for Industry	Non Funded	8	
4 - Confined Space Rescue - Awareness Level		4	The discipline of confined space rescue is significantly dangerous to the untrained responder. This class will review OSHA and industry standards in regards to these types of incidents. Students will review past incidents and leave with a better understanding of what they are allowed to do and responsible for when confronted with these emergency situations. This class is an entry level class to confined space operations levels and would be beneficial to any emergency responder.
5 - Confined Space Rescue for Industry	Non Funded	16	
6 - Confined Space Rescue: Operations Level	OJA Funded	24	To provide the student with the knowledge and skills necessary for an emergency services provider to function as part of a special team to extricate victims from a confined space situation. (12-15-10)
34 - Confined Space Rescue Refresher		Varies by training level	
7 - Confined Space Rescue: Technician Level	OJA Funded	40	Includes the 24 hour Ops level
8 - Elevator Emergencies		4	
9 - Grain Bin/Silo Rescue		8	This hands-on class incorporates a mobile simulator that allows students an opportunity to participate in rescues involving victims caught in grain bins. This course will cover responder safety, OSHA standards for confined space rescue, atmospheric testing, wall breaching, horizontal and vertical entries, and rescue/recovery of buried victims. This course would be beneficial to anyone who would possibly respond to a grain bin or other confined space emergency.
10 - Ice Rescue – Awareness Level		16	
11 - Ice Rescue – Customized/Refresher		4	
35 - Ice Rescue – Shore Support		4	
12 - Ice Rescue – Surface		8	This hands-on course will educate students on how to safely respond to incidents involving cold water and surface ice rescue. Safety precautions for responders and care of patients will be reviewed. Students should bring cold water rescue suits, PFD's, and dress appropriately for working outside.
13 - Intro to Swift Water Rescue		16	
14 - Intro to Wilderness Search and Rescue		8	This course is designed to give first responders an idea of where to start when called to help with a wilderness search. Participants will gain knowledge in SAR tactics/operations, preplanning, lost person behavior and learn how to operate a Wilderness SAR mission within the incident command system. Participants will then apply these skills in a mock Search and Rescue operation. Participants should come prepared for the weather, bring a compass and/or GPS (there will be some available) and be willing to "get lost".
15 - Lockout – Tagout		4	
16 - Off Road Rescue		8	

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Course Title / Topic Title	Funding	Hours	Description
17 - Open Water Rescue		8	
18 - Rope Rescue – Awareness Level		4	
19 - Rope Rescue – Customized		8	
20 - Rope Rescue – Mechanical Advantage		4	
21 - Rope Rescue – Operations Level		40	
22 - Rope Rescue – Refresher		8	
23 - Rope Rescue – Technician (includes 40 hour Ops Level)		60	
24 - Ropes, Knots, Mechanical Advantage (Customized Training)		4	
25 - Steep Slope/Low Angle Emergencies		8	
26 - Swift Water Rescue – Technician Level		24	
27 - Technical Rescue for Ski Patrols		8	
28 - Tree Stand Rescue		4	
29 - Trench Rescue – Awareness Level		4	
30 - Trench Rescue – Operations Level		24	
31 - Trench Rescue – Technician Level		40	
32 - Water Rescue – Awareness Level		16	
33 - Wilderness Search and Rescue		8	
Self-Contained Breathing Apparatus		9	
1 - SCBA – Basic		9	This class is designed to acquaint the firefighter or fire brigade member to understand the need for self-contained breathing apparatus including it's safe operation and maintenance.
2 - SCBA Confidence Course Training		4	
3 - SCBA Refresher		4	
Vehicle Extrication		50	This course enables the student to learn the various aspects of vehicle extrication.
1 - Restraint Systems/Airbag Safety	Non Funded	8	This class covers issues involved with vehicle extrication involving vehicles with air bags, safety systems, hybrid engines, and advanced vehicle design.
2 - Advanced Vehicle Systems	Non Funded	12	
3 - Awareness-Vehicle Extrication	Non Funded	8	
4 - Bus & Truck Extrication	Non Funded	12	
5 - Farm & Machinery Extrication	Non Funded	8	
6 - Operations-Vehicle Extrication	Non Funded	8	

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Course Title / Topic Title	Funding	Hours	Description
7 - Refresher-Vehicle Extrication	Non Funded	8	
8 - Struts and Stabilization	Non Funded	8	
9 - Submerged	Non Funded	24	
10 - Technician-Vehicle Extrication	Non Funded	6	