

### **Class Start Times & Dates:**

#### Wednesday, October 16th Classes:

- Haz-Mat Ops. \_\_\_\_\_0800 hrs.
- TR Wilderness Series\_\_\_\_\_1800 hrs.
- TR Water Rescue Series\_\_\_\_\_0800 hrs.
- TR Vehicle Rescue Series\_\_\_\_\_0800 hrs.
- Fire Instructor I\_\_\_\_\_0800 hrs.
- Pumps- Intro Basic Ops.\_\_\_\_0800 hrs.
- Pumps- Hydraulics/Water Supply \_\_\_\_\_0800 hrs.

#### Thursday, October 17th Classes:

- Fireground 5\_\_\_\_\_0800 hrs.
- Fireground Ops. 9\_\_\_\_\_0800 hrs.
- Fire Officer 1\_\_\_\_\_0800 hrs.

#### Friday, October 18th Classes:

- FF General and Communications: 1300 hrs.
- Fireground Ops. 1\_\_\_\_\_1300 hrs.
- Fireground Ops. 2\_\_\_\_\_0800 hrs.
- Fireground Ops. 3\_\_\_\_\_0800 hrs.
- Fireground Ops. 4\_\_\_\_\_0800 hrs.
- Fireground Ops. 6\_\_\_\_\_0800 hrs.
- Fireground Ops. 7 \_\_\_\_\_1300 hrs.
- Fireground Ops. 8 1300 hrs.
- FF Rescue Ops. 1\_\_\_\_\_0800 hrs.
- FF Fire & Life Safety\_\_\_\_\_0800hrs.
- FF Mayday Safety & Survival 1300 hrs.
   FF & TR Emergency Medical Care 1800 hrs.
- TR Rescue Ops. 1800 hrs.
- TR Ropes Basics 1800 hrs.
- ICS 300\_\_\_\_\_1800 hrs.
- Advanced Wilderness Rescue 1800 hrs.
- Task Force & Strike Team Leader 1800 hrs.
- EVD\_\_\_\_\_0800 hrs.
- UTV/ ATV Operations 1800 hrs.
- Sprinkler /Maintenance. & Testing\_\_\_\_\_0800 hrs.
- D/O Mobile Water Supply\_\_\_\_\_0800 hrs.
- Drones Operation Incidents 0800 hrs.

#### Saturday, October 19th Classes:

- TR Anchors & MAS \_\_\_\_\_0800 hrs.
- TR Fixed Ropes\_\_\_\_\_0800 hrs.
- TR Lowers & Raises\_\_\_\_\_0800 hrs.
- Chief 101\_\_\_\_\_0800 hrs.
- Alternative Fuel Incidents 0800 hrs.
- NC Response Rating Systems 0800 hrs.
- Fundamentals of SAR Topo
   0800 hrs.

#### Sunday, October 20th, Classes:

- TR Helicopter Transport \_\_\_\_\_0800 hrs.
- TR Rescue Equipment\_\_\_\_\_0800 hrs.
- TR PPE\_\_\_\_\_0800 hrs.
- Chief 101 Update\_\_\_\_\_0800 hrs.

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#### Welcome from the Director:

Greetings everyone, I am excited to announce the return of the Burke County Regional Fire & Rescue College for 2024.

As the Director of Fire & Emergency Services Training for WPCC, I have carefully listened to your requests and offered my very best efforts to provide our regional stakeholders with classes designed to meet your personal and agency training needs. Since our last Fire College in 2019, there have been many changes to the NCOSFM course designs. The Firefighter module system has caused changes in the typical fire college format. Although this year's event is a smaller footprint from year's past, we are already planning for a much larger & entertaining Regional Fire School for the Fall of 2025!

Be on the lookout for the 2025 Burke Co. Night Fire College, as well as other specialized training opportunities for the coming year.

I would like to thank our sponsors, instructors, and WPCC staff for their dedication towards ensuring your attendance is a safe and enjoyable experience.

I look forward to seeing you in October.

#### **Trey Smith;** Director WPCC Regional Fire & Emergency Services Training





### **Dedication:**





# John Stroup

Fire Chief; Salem Fire Department

The 2024 Burke County Fire & Rescue College is dedicated to Chief John Stroup of the Salem Fire Department for his self-less dedication towards ensuring the safety of his community and leadership of his fellow brothers & sisters of the Fire & EMS service. With a lifelong commitment to serving and protecting his community, Chief John Stroup served as a role model in the field of emergency services, and it is only fitting that this year's training booklet be dedicated to him.



### **General Information**

Changes for 2024...

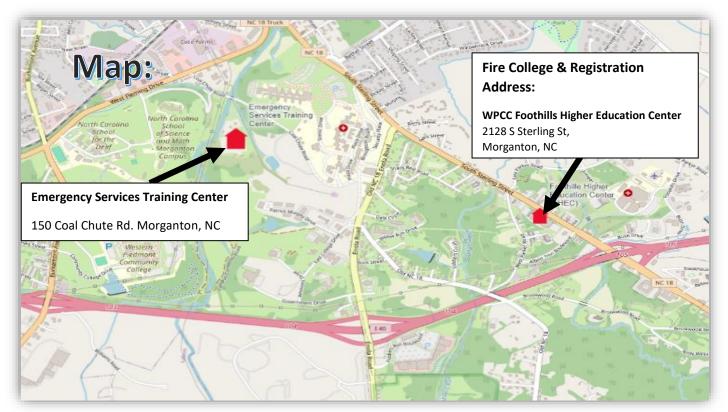
Due to the increasing costs associated with re-launching this year's fire school, as well as reducing the expenses for our attendees, we have implemented several changes.

- The 2024 Burke Co. Regional Fire College is Free for responders who meet fee exemption requirements.
- No Fire College T-shirts are being provided for this year. (plans for 2025 will be to have shirts)
- No meals provided for instructors.
- No lodging provided or reimbursements for instructors.
- A smaller footprint compared to years past. (Fewer classes being offered)

#### **Certificate/Class Credit Information**

- Your social security number is required for all NC OSFM certification courses.
- Students must be in attendance when the class begins (this includes classes starting on Friday night).
- All participants attending 80% of class hours will be awarded certificates on the last day of class. Attendance will be taken twice each day of class. To be eligible to receive a certificate of completion, students must be present every day of the class.
- All classes will be filled on a first-come, first serve basis.
- Registration forms that do not have the required information will not be processed until all information is received.
- Fireground Ops. 9 Students: the 200.14A Live Fire Validation Form must be completed and signed and mailed with your registration form. Failure to have this form completed & signed will disqualify you from attending the class.
- The minimum age for participation in the Burke Co. Regional Fire College is 16 years of age.
- WPCC reserves the right to cancel any courses that do not meet the minimum number of students.
- Students will be notified if a class has been cancelled or rescheduled.

Visit our website: <u>https://www.wpcc.edu/fire-rescue-emergency-management/</u> Facebook Page: <u>https://www.facebook.com/profile.php?id=100028284266332</u>



## Lodging:

Hotel Name	Address	Phone	Distance From FHEC(miles)
Hampton Inn Morganton	115 Bush Drive, Morganton, NC, 28655	1 828-432-2000	0.4
Sleep Inn	2400A S Sterling St, Morganton, NC, 28655	1 828-433-9000	0.5
Quality Inn	2400 S Sterling St, Morganton, NC 28655	(828) 437-0171	0.5
Baymont by Wyndham	2402 S Sterling St, Morganton, NC 28655	(828) 433-0011	0.5
Super 8 by Wyndham	2402B S Sterling St, Morganton, NC 28655	(828) 433-0011	0.5
Fairfield Inn & Suites by Marriott	400 N Green St, Morganton, NC 28655	(828) 608-0900	2.3
Comfort Inn & Suites	1273 Burkemont Ave, Morganton, NC 28655	(828) 430-4000	2.9
Motel 6	3454 Miller Bridge Rd, Connelly Springs, NC 28612	(828) 397-5573	11.8
Sure Stay By Best Western	1100 Burkemont Ave, Morganton, NC 28655	(828) 430-8778	2.6

### Food:

Name	Address	Price
Abele's Family Restaurant	2115 S Sterling St, Morganton, NC 28655	\$\$
Carolina Smoke Barbeque Grill and Copper Still	101 Steakhouse Rd, Morganton, NC 28655	\$\$\$
Boulevard Barbeque	810 S College St, Morganton, NC 28655	\$\$\$
Casa Mexico Restaurant Bar & Grill	2006 S Sterling St, Morganton, NC 28655	\$\$
Longhorn Steakhouse	2156 S Sterling St, Morganton, NC 28655	\$\$\$
Las Salsas	2113 S Sterling St, Morganton, NC 28655	\$\$\$
Cracker Barrel Old Country Store	135 Bush Dr, Morganton, NC 28655	\$\$
Arby's	2155 S Sterling St, Morganton, NC 28655	\$
McDonald's	2211 S Sterling St, Morganton, NC 28655	\$
Burger King	736 S Sterling St, Morganton, NC 28655	
Wendy's	2159 S Sterling St, Morganton, NC 28655	\$
Pizza Hut	2149 S Sterling St, Morganton, NC 28655	\$
Sonic Drive-In	2204 S Sterling St, Morganton, NC 28655	\$
El Paso Mexican restaurant	2300 S Sterling St, Morganton, NC 28655	\$
Waffle House	2451 S Sterling St, Morganton, NC 28655	\$
Subway	100 E Fleming Dr, Morganton, NC 28655	\$

### **Registration Information:**

#### **Fee Exemption:**

Students who are Paid or Volunteer responders from local or state agencies are exempt from paying the costs of the course. Tribal responders are also exempt. Military responders who are stationed in NC and those who are on an emergency response plan with NC Emergency Management are also fee exempt.

Students who meet the Fee exemption requirements may attend at no cost.

Persons **not affiliated** with a NC Fire/Rescue/EMS/LE or a member of a local NC Emergency Management Response Plan must pay:

- Class hours 1-24 \$70.00
- Class hours 25 50 \$125.00
- Class hours 51 or more \$180.00

Please fill out all of the information required on the registration form. It is crucial to pre-register as soon as possible... if classes do not have the required number of registrations, then class may be cancelled. Print additional copies if blank registration forms are needed.

#### Please mail your registration form & 200.14A Live Fire Validation Form (If applicable) to:

Western Piedmont Community College 1001 Burkemont Avenue Morganton, NC 28655 Hildebrand Hall, Main Campus Attn: Anna Watkins (828) 448-6041

#### The sunset date for pre-registration is Friday, October 11<sup>th</sup>, 2024.

(Pre-registrations post-marked after this date will not be processed and the student will be required to register on-site the weekend of the school.)

- Substitutions will be accepted for students who are unable to attend.
- Late registrations on-site will be accepted if class size permits.
- Students should indicate a first, second, and third choice of classes on the registration form

**Minimum Age Requirement:** Participants must be a minimum of 16 years of age to enroll in the Burke County Fire and Rescue College. (The minimum age is 18 years old for high hazard classes)

**Emergency Contact Information:** If a student needs to be reached for an emergency while attending the College, calls should be directed to (828) 448-6708.

Western Piedmont Community College, as an Equal Opportunity Institution, complies with applicable federal and state laws prohibiting discrimination on the basis of race, sex, religion, age, ethnic origin, association, or disability. It is the policy of WPCC to make academic accommodations for students with disabilities in accordance with federal and state mandates and the College's commitment to equal educational opportunities. Any student with a documented disability who needs accommodations (e.g. in seating placement, testing, interpreters, note takers, etc.), should seek assistance from the Personal and Career Development, Room 135 or 136, Hildebrand Hall (828) 448-3153 or (828) 448-3154. Inquiries concerning Federal Title IX, Section 504, and related laws may be addressed to the Dean of Student Services, 1001 Burkemont Avenue, Morganton, NC 28655 or telephone (828) 448-3178.



The following information is mandatory for ALL STUDENTS. IF THIS INFORMATION IS NOT PROVIDED, THE STUDENT CANNOT BE REGISTERED FOR REQUESTED CLASSES.

Last Name:		First Name:			Middle Name:	
Address:		City:			State:	Zip Code:
County:	Work Phone:		Cell Phone:			
Date of Birth:	Email Address:					
Employment Status:			nest level of educa hth/Year last atter		ave completed (1-1 ol:	2):
(R) Retired			(12	2) GED Diplon	na	
(UN) Unemployed - No (US) Unemployed-See	ot Seeking Employment		(1:	3) Adult High	School Diploma	
(E1) Employed -1-10 H				4) Vocationa		
(E2) Employed -11-20	hours per week			5) Associate I 6) Bachelor's	-	
(E3) Employed -21-39	hours per week			,	Degree or Higher	
(E4) Employed - 40+ h	ours per week					
**If you are at least 16 years of academic standing and are n	• •			• ·	•	], that you are in good lass.
						u for the selected class choices:
			/ register you			e and notify you of the change.
1st: 	2nd	•		3rd		
	ormation within this area is	Compliance Office re excluded, or not fully	eserves the rig completed, th	ht to ask for ie fee waiver	verification of f	<b>d)</b> ee exemption eligibility from the en and the cost of the class will be the
Volunteer	or Paid	AND	State	or Loca	I/County Ager	
Department Affiliation (ie: Clearly Print Department/Agend						
Job Title:	<b>, , , , , , , , , , , , , , , , , , , </b>					
By placing my initials here	By placing my initials here, I certify that I am listed on the official roster of, am in employment of, or volunteer my services at the above agency.					
Student Signature: Date:						
With my signature, I certify that the information provided on this registration form is true and accurate. The college has my permission to release pertinent information on this form to appropriate College staff and, in the event of an emergency or illness, I give permission for them to call a local physician or emergency services. Please be advised that WPCC cannot register you for any class if you have an outstanding debt with the College. If this class is for certification, by affixing my signature above, I grant permission to release the appropriate course information to the certifying agency.						
Information in the space below is for record keeping purposes only and will not be used in a discriminatory manner. However, this information is required for federal reports, state reports and OSFM certifications. After registration is completed, this information will be destroyed.						
Full Social Security Num	ber	Gend	er:	Female		Male
Ethnic Origin: (Check one)	ispanic (HIS) Non-Hispanic/La	tino (NHS) Race	(Choose one)	Alaskan	Native/American (A	N) Asian (AS)
*If you select the NHS option, please	complete the following RACE sectio	n. Af	rican American (E	3L)	Caucasian (WH)	Hawaiian/Pacific Islander (HP)

Student name

Department

#### Name of Training Officer or Chief completing this form

The 2018 edition of NFPA Standard 1403 requires that: "Students participating in live fire training evolution who have received the required minimum training and prerequisites from other than the authority having jurisdiction shall not be permitted to participate in any live fire training evolution without presenting prior written evidence of having successfully completed the prescribed minimum training to the levels specified in 4.3.1 (required minimum training) and 4.3.2.1 through 4.3.2.5 (prerequisites)." These required minimum training subjects (4.3.1) and prerequisites (4.3.2) are:

1.	4.3.1 – Safety	9.	4.3.1 – Ventilation	
2.	4.3.1 - Fire Behavior	10.	4.3.1 - Forcible Entry	
3.	4.3.1 - Portable Extinguishers	11.	4.3.1 - Building Construction	
4.	4.3.1 - Personal Protective Equipment	12.	4.3.2.1 - Fire Dynamics	
5.	4.3.1 – Ladders	13.	4.3.2.2 - Health and Satety	
6.	4.3.1 - Fire Hose, Appliance, and Streams	14.	4.3.2.3 - Fundamentals of Fire Behavior	
7.	4.3.1 – Overhaul	15.	4.3.2.4 - Fire Development in a Compartment	
8.	4.3.1 - Water Supply	16.	4.3.2.5 - Nozzle Techniques and Door Control	
The	Fire Chief or Training Officer of	has	Department authorizes that completed the required minimum training and	

prerequisites and may participate in the live fire training evolutions delivered by any NCFRC approved Delivery Agency and/or led by any NCFRC qualified live fire instructor.

Student, or participant, shall be at least 18 years of age to participate in live fire delivered by any NCFRC approved Delivery Agency and/or led by any qualified live fire instructor. ID's will be checked by qualified instructors before allowing students to participate in the live fire training. Signatures below and initials above validates that the student is at least 18 years old and have successfully completed the above required minimum training and prerequisites.

Chief or Training Officer Signature	Date
Instructor Signature	Date
Student Signature	Date



#### FIP-3040; FIREFIGHTER GENERAL & COMMUNICATIONS (24 hrs.) SECTION #71842

This course is designed to teach the firefighter candidates the policies and procedures concerning the ordering and transmitting of emergency alarms and the actions to be taken upon receipt of the alarms. This course also enables the firefighter to become aware of the advanced operations of the department and understand their position in the organization from a more detailed perspective.

Dates:	Friday, October 18	1300-2200 hrs.
	Saturday, October 19	0800-1700 hrs.
	Sunday, October 20	0800-1700 hrs.

#### FIP-3041; FIREFIGHTER FIREGROUND OPERATIONS 1 (24 hrs.) SECTION #71483

This course will enable the firefighter candidate to become aware of the advanced operations of the department and understand their position in the organization from a more detailed perspective. Course topics will also include a review of advanced safety regulations and the firefighter's responsibility to comply with those regulations; the elements of an advanced departmental safety program; and the advanced hazards related to fire protection.

Equipment: Full turnout gear, SCBA, and spare bottle. SCBA bottles must have a current hydro-test

Dates:	Friday, October 18	1300-2200 hrs.
	Saturday, October 19	0800-1700 hrs.
	Sunday, October 20	0800-1700 hrs.

#### FIP-3042; FIREFIGHTER FIREGROUND OPERATIONS 2 (28 hrs.) SECTION #71844

This class will present the firefighter with the function of each article of protective equipment, the leading cause of death of firefighters, and the hazardous environment requiring the use of protective equipment. Information will cover the use, maintenance, donning, care, and handling of SCBA

Equipment: Full turnout gear, SCBA, and spare bottle. SCBA bottles must have a current hydro-test

Dates:	Friday, October 18	0800-2200 hrs.
	Saturday, October 19	0800-1800 hrs.
	Sunday, October 20	0800-1600 hrs.

#### FIP-3043; FIREFIGHTER FIREGROUND OPERATIONS 3 (32 hrs.) SECTION #71845

This course combines the former courses Building Construction, Fire Behavior, and Portable Extinguishers. The course will enable the firefighter candidate to identify the different types of construction and their reaction during a fire situation and the hazards associated with each. Enable the firefighter to understand and properly choose and use fire extinguishers and gain a basic understanding of fire behavior and the hazards of different fuels.

Equipment: Full turnout gear required

Dates:	Friday, October 18	0800-2200 hrs.
	Saturday, October 19	0800-2200 hrs.
	Sunday, October 20	0800-1700 hrs.



#### FIP-3044; FIREFIGHTER FIREGROUND OPERATIONS 4 (32 hrs.) SECTION #71858

This course is designed to demonstrate methods of forcing entry into structures utilizing various principles and practices. Students will also learn the fundamentals of Salvage & Overhaul and the basics of how a fire is investigated. This course has two written exams students must successfully pass in order to obtain certification. **Equipment:** Full turnout gear required **\*\*Class Size is Limited to 12 students**\*\*

Dates:	Friday, October 18	0800-2200 hrs.
	Saturday, October 19	0800-2200 hrs.
	Sunday, October 20	0800-1700 hrs.

#### FIP-3045; FIREFIGHTER FIREGROUND OPERATIONS 5 (36 hrs.) SECTION #71859

This course combines the former Ventilation and Ladders class and is designed to teach the candidate different methods of performing safe and effective ladders and ventilation principles and practices.

**Equipment:** Full turnout gear, SCBA, and spare bottle. SCBA bottles must have a current hydro-test

Dates: Thursday, October 17 Friday, October 18 Saturday, October 19 Sunday, October 20 0800-1900 hrs. 0800-1900 hrs. 0800-1800 hrs. 0800-1600 hrs.



#### FIP-3046; FIREFIGHTER FIREGROUND OPERATIONS 6 (28 hrs.) SECTION #71860

This course combines the former Ropes class with Firefighter and Rescue. Students will focus on the basic knowledge of fire service ropes including, types, usages, knots, and maintenance of rope and search and rescue operations at structure fire operations.

Equipment: PPE Equipment – Helmet, Gloves, Eye Protection

 Dates:
 Friday, October 18
 0800-2200 hrs.

 Saturday, October 19
 0800-1700 hrs.

 Sunday, October 20
 0800-1700 hrs.

#### FIP-3047; FIREFIGHTER FIREGROUND OPERATIONS 7 (24 hrs.) SECTION #71861

This course is designed to teach the candidate the methods of moving water supplies from a source to an emergency scene, as well as to teach the basic components of a local water distribution system.

Equipment: Full turnout gear

Dates:	Friday, October 18	1300-2200 hrs.
	Saturday, October 19	0800-1700 hrs.
	Sunday, October 20	0800-1700 hrs.

### Firefighter Certification Track: (continued)



#### FIP-3048; FIREFIGHTER FIREGROUND OPERATIONS 8 (24 hrs.) SECTION #71862

This course will provide the firefighter candidate with the opportunity to demonstrate the use of hoses, nozzles, adaptors, and appliances, and to obtain the information needed to conduct an annual service test of fire hose.

Equipment: Full turnout gear

Dates: Friday, October 18 Saturday, October 19 Sunday, October 20 1300-2200 hrs. 0800-1700 hrs. 0800-1700 hrs.



#### FIP-3049; FIREFIGHTER FIREGROUND OPERATIONS 9 (40 hrs.) SECTION #71863

This course deals with the extinguishment of a variety of classifications of fires and the use of varied nozzles & appliances extinguishment techniques. This course is comprised of several live fire training scenarios, including vehicle fires, LPG / Flammable Liquids Burns, & Interior structural firefighting in a fixed facility. Students attending this course must comply with NCOSFM policy for participating by meeting the requirements provided in

#### Form 200.14A Live Fire Course Competency Validation Form.

"Students participating in live fire training evolution who have received the required minimum training and prerequisites from other than the authority having jurisdiction shall not be permitted to participate in any live fire training evolution without presenting prior written evidence of having successfully completed the prescribed minimum training to the levels specified in NFPA 1403 Chapter 4.3.1."

All participants must demonstrate they have completed the minimum requirements by completing NCOSFM FORM 200.14A with the required signatures prior to class. All 200.14A forms must be received by October 7<sup>th</sup>, 2024.

All participants and instructors will also be required to complete a pre-burn medical fit for duty assessment, as well.

#### STUDENTS MUST MEET MINIMUM AGE REQUIREMENTS (18 YEARS OF AGE OR OLDER).

(The 200.14A is provided at the front of this booklet or online <u>https://www.ncosfm.gov/live-fire-participant-validation-form/open</u>.)

Equipment: Full turnout gear, SCBA, and spare bottle. SCBA bottles must have a current hydro-test

Dates:	Thursday, October 17	0800-1800 hrs.
	Friday, October 18	0800-1800 hrs.
	Saturday, October 19	0800-2100 hrs.
	Sunday, October 20	0800-2100 hrs.

#### FIP-3050; FIREFIGHTER RESCUE OPS. 1 (28 hrs.) SECTION #71864

Today's firefighters must be able to respond to all types of emergencies and life safety is the priority. Rescuers must be trained in the proper methods of moving patients from various emergencies. Within this course, students will utilize various tools and equipment to gain access to victims, and perform proper carries and drags for different injuries and situations including MVA's, trench, elevator, and collapse rescue.

Equipment: Full turnout gear, SCBA, and spare bottle. SCBA bottles must have a current hydro-test

 Dates:
 Friday, October 18
 0800-2200 hrs.

 Saturday, October 19
 0800-1800 hrs.

 Sunday, October 20
 0800-1600 hrs.

#### FIP-3051; FF FIRE AND LIFE SAFETY INITIATIVES (28 hrs.) SECTION #71865

This course covers the various types of sprinkler systems, as well as their components and the reliability of automatic sprinkler systems and alarm systems. This new course also includes all functions of a fire and life safety program: inspections, prevention, education, and fire cause determination.

Equipment: Full turnout gear

Dates: Friday, October 18 Saturday, October 19 Sunday, October 20 0800-2200 hrs. 0800-1800 hrs. 0800-1600 hrs.



#### FIP-6413 FF MAYDAY SAFETY & SURVIVAL (24 hrs.) SECTION #71866

This certification-related course will present the firefighter candidate with the knowledge, skills, and ability to satisfy the requirements of Chapters Five and Six of NFPA 1001: Standard for Firefighter Professional Qualifications. By using simulated situations, this course focuses on identifying parameters that constitute a mayday call. This class will show firefighters how to overcome the stressful environments during fire and rescue operations they may encounter.

Equipment: Full turnout gear, SCBA, and spare bottle. SCBA bottles must have a current hydro-test

Dates:	Friday, October 18	1300-2200 hrs.
	Saturday, October 19	0800-1700 hrs.
	Sunday, October 20	0800-1700 hrs.

### Other Courses: (continued)

#### FIP-3556 HAZ MAT OPERATIONS (40 hrs.) SECTION #71869

This course meets OSFM's training requirement for the Hazardous Materials Level One Responder credential for Fire & Technical Rescue certifications. Course content includes activities needed to perform the following tasks safely and effectively:(1) implement standard operating procedures in the current edition of the DOT Emergency Response Guidebook; (2) analyze a hazardous materials/WMD incident;(3) plan an initial response to a hazardous materials/WMD incident;(4) implement the planned response for a hazardous materials/WMD incident;(5) evaluate the progress of the actions taken at a hazardous materials/WMD incident.

\*\*This is an intense fast-paced course... There will be required outside reading & study time. Students are encouraged to begin studying prior to class. A practical exercise will be included.

Equipment: Full turnout gear, SCBA, and spare bottle. SCBA bottles must have a current hydro-test

- Dates: Wednesday, October 16 Thursday, October 17 Friday, October 18 Saturday, October 19 Sunday, October 20
- 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs.



#### FIP-4705 NORTH CAROLINA RESPONSE RATING SYSTEM (20 HRS.) SECTION #71885

This class will review the latest information and factors that go into the makeup of the public protection rating of cities and fire districts. The system continues to evaluate three major categories of fire suppression: Fire Department, Emergency Communications, and Water Supply.

The class will cover various types of rural water supply with no hydrants from ponds, rivers, creeks, or other static points and how to move the water from the source to the fire.

The course also includes the Community Risk Section which recognizes community efforts to reduce losses through fire prevention, public fire safety, and fire investigation.

**Equipment**: Laptop/ Thumb/flash drive data storage device for the latest information.

Dates:	Saturday, October 19	0800-1900 hrs.
	Sunday, October 20	0800-1900 hrs.

#### ELECTRIC & ALTERNATIVE FUEL VEHICLE TACTICS (8 hrs) SECTION #71878

This course will cover responding to emergencies involving alternate fuel vehicles. Topics covered will include responding to vehicles involved in fires, motor vehicle accidents, thermal runaway of batteries, and medical emergencies.

Date: Saturday, October 19 0800-1700 hrs.





#### FIP-7001 FIREFIGHTER & TECHNICAL RESCUER EMERGENCY MEDICAL CARE (12 hrs.) SECTION #71868

This certification-related course is designed to give the candidate a basic understanding of emergency medical care procedures as well as all of the information required to meet the knowledge, skills, and abilities to satisfy the key requirements of NFPA 1001 and 1006.

Equipment: None

Dates: Friday, October 18 Saturday, October 19

1800-2200 hrs. 0800-1700 hrs.

#### FIP-6501 TR RESCUE OPERATIONS (12 hrs.) SECTION #71880

This course in rescue operations will present the Technical Rescuer (TR) with the requirements for pre-planning, scene size-up, and hazards assessment for incidents involving rope rescue. This course will also introduce the Technical Rescuer to applicable standards addressing rope rescue, Personal Protective Equipment (PPE), accessory gear, rope software, and rope hardware.

Equipment: None

Dates: Friday, October 18 Saturday, October 19 1800-2200 hrs. 0800-1700 hrs.

#### FIP-6509 TR RESCUE EQUIPMENT (6 hrs.) SECTION #71881

This course in rescue equipment will introduce the Technical Rescuer (TR) to the operation and function of various tools and equipment commonly used in rescue operations. This course will also present procedures for care, inspection, and maintenance of personal protective equipment, tactical equipment, and apparatus. Equipment: None

Dates: Sunday, October 20 0800-1500 hrs.

#### FIP-6510 TR ROPES BASICS (12 hrs.) SECTION #71882

This course in rope basics will present safe and effective methods of rescue in elevated and below grade environments using ropes, knots, and rope related equipment. Mechanical advantage, anchors, anchoring techniques, and stress loads will be covered.

Equipment: None

Dates: Friday, October 18 Saturday, October 19 1800-2200 hrs. 0800-1700 hrs.

#### FIP-6505 TR HELICOPTER TRANSPORT (6 hrs.) SECTION #71883

This course will present general operating and safety guidelines when working with helicopters at emergency scenes for the protection of on- scene emergency providers, flight crews, and the civilian population.

Equipment: None

Dates: Sunday, October 20

0800-1500 hrs.





#### FIP-6508 TR PERSONAL PROTECTIVE EQUIPMENT (9 HRS.) SECTION #71860

This course will introduce to the Technical Rescuer (TR) the need for and use of PPE to enable the rescuer to perform his/her duties in a safe and responsible manner. Physical characteristics of rescuers, stress, endurance, and the limitations of equipment will be discussed.

Equipment:NoneDates:Sunday, October 200800-1800 hrs.

#### FIP-6502 TR ANCHORS & MECHANICAL ADVANTAGES (16 HRS.) SECTION #71888

This course will present the correct techniques for the setup, operation, and function of various multiple-point anchor and portable anchor/lifting platform systems used during rope rescue incidents.

Equipment: Rescue helmet, Leather palm work gloves (No Firefighting or extrication gloves)

Dates:	Saturday, October 19	0800-1700 hrs.
	Sunday, October 20	0800-1700 hrs.

\*\*Students should have completed TR Ropes Basics prior to attending this class.

#### FIP-6503 TR FIXED ROPES (12 HRS.) SECTION #71889

This course will present the correct equipment, techniques for the setup, operation, and function of fixed rope systems used during rope rescue incidents. Skills include: Rappelling & Ascending a fixed rope & Stranded Climber Rescue Pick-off's.

Equipment: Rescue Helmet, Work Boots, Leather Palm Work Gloves (No Firefighting or extrication gloves) NFPA 1983 Compliant Class 2 or 3 Life Safety Harness

Dates:	Saturday, October 19	0800-1500 hrs.
	Sunday, October 20	0800-1500 hrs.

\*\*Students should have completed TR Ropes Basics & Anchors & Mechanical Advantages prior to attending this class.

#### FIP-6507 TR LOWERS & RAISES (12 HRS.) SECTION #71891

This course will present the Technical Rescuer (TR) with the correct techniques for the setup, operation, and function of various types of high angle raising and lowering operations involving litters during a rope rescue incident.

Equipment:Rescue Helmet, Work Boots, Leather Palm Work Gloves (No Firefighting or extrication gloves)NFPA 1983 Compliant Class 2 or 3 Life Safety Harness

Dates:	Saturday, October 19	0800-1500 hrs.
	Sunday, October 20	0800-1500 hrs.





#### FIP-6300 TR WILDERNESS RESCUE TECHNICIAN SERIES (BLOCK OFFERING) (60 hrs. SECTION #71892

This Technical Rescuer (TR) Wilderness block course will present the knowledge, skills, and abilities to satisfy the requirements of Chapter 16 (Wilderness) of NFPA 1006: Standard for Technical Rescue Professional Qualifications. This block includes all four required parts of the Technical Rescuer (TR) Wilderness Rescue certification course series This course is delivered as one course or block, (4-5 classes in one course). Students must successfully complete all practical portions and one written exam for the entire series to receive certification credit for this block course.

#### Equipment: (NCEM Packing List)

- Comfortable shoes and clothes suitable for the weather and walking through the woods. Students will be spending a lot of time walking regardless of what the weather is.
- Flashlight / headlamp. Recommend having one that has a red lens or light option for doing the night time navigation exercises.
- Walking Stick (commercial, broom stick, etc.) This is used for the tracking practical.
- 8' x 9' or 8' x 10' tarp. This is for the shelter construction practical. Each student will need 1 tarp and their shelter will be a 2-person shelter.
- Small pack of some type to carry some water bottles, snacks, and class materials while doing the navigation exercises in the woods.
- Students will need to bring 2ea. 8'X10' or 9' X 10' tarps, sleeping bag or sufficient blankets to spend the night outdoors, water container(s) (recommend 2 quarts) for field operations, clothing suitable for the weather and being outside in the woods. Boots suitable for the weather, terrain, and walking long distances, 2 flashlights, headlamp, with a multicolor beam such as red to preserve night vision while conducting night time operations. Students can, but are not required to bring a compass or GPS.
- Dates: Wednesday, October 16 Thursday, October 17 Friday, October 18 Saturday, October 19 Sunday, October 20

1800-2300 hrs. 0800-2400 hrs. 0600-2400 hrs. 0600-2400 hrs. 0600-1600 hrs.



#### FIP-6404 TR WATER RESCUE TECHNICIAN SERIES (BLOCK OFFERING) (48 hrs.) SECTION #71893

This course will provide the TR student with the knowledge, skills, and ability to satisfy the requirements of Chapters 11 and 12 (surface and swift water) of NFPA 1006: Standard for Technical Rescue Professional Qualifications. This Block course incorporates all 4 courses into one series. All students must successfully pass all required practical skills and a 100 question Written exam.

This transfers as one," all or nothing" block to the Office of State Fire Marshal (OSFM). Students must successfully complete all portions to receive certification credit for this block course.

- **Equipment:** Dry suit preferred, wet suit will work, Type V PFD, water rescue helmet, water boots, gloves, whistle and knife on vest optional.
- Dates: Wednesday, October 16 Thursday, October 17 Friday, October 18 Saturday, October 19 Sunday, October 20

0800-1900 hrs. 0800-1900 hrs. 0800-1900 hrs. 0800-1900 hrs. 0800-1700 hrs.



### TR Specialty Certification Track: (Continued) FIP-5710 TR VEHICLE RESCUE TECHNICIAN SERIES (BLOCK OFFERING) (48 hrs.) SECTION #71894

This series will present the Technical Rescuer (TR) with the knowledge, skills, and ability to satisfy the requirements of Chapter Ten Vehicle Rescue of NFPA 1006: Standard for Technical Rescue Professional Qualifications. Individual courses included in this block are Rescue Operations for Vehicle Rescue, Vehicle Anatomy and New Technologies, Stabilization and Extrication Techniques, Large Vehicle Rescue, and Victim Management. FIP-5710 transfers as one block, in its entirety, to the Office of State Fire Marshal (OSFM).

**Equipment:** Full Turnout Gear or Coveralls, wrap around eye protection, extrication or work gloves, rescue helmet, steel toed boots, ear protection.

Dates: Wednesday, October 16 Thursday, October 17 Friday, October 18 Saturday, October 19 Sunday, October 20 0800-1900 hrs. 0800-1900 hrs. 0800-1900 hrs. 0800-1900 hrs. 0800-1700 hrs.

### **Driver Operator Track:**



#### FIP-3600 EMERGENCY VEHICLE DRIVER (EVD) (24 hrs.) SECTION #71895

EVD deals with the safe operation of emergency vehicles, driving skills, legal implications of emergency driving. departmental standard operating procedures, and abilities to satisfy the key requirements of NFPA 1002: Standard for Fire Apparatus Driver/Operator Professional Qualifications (2017 edition).

Equipment: Full Turnout Gear or Coveralls, wrap around eye protection, work gloves

Dates: Friday, October 18 Saturday, October 19 Sunday, October 20 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs.



#### FIP-3623 PUMPS- INTRO/ BASIC OPERATIONS (40 hrs.) SECTION #71896

Driver Operator Pumps Introduction/Basic Operations includes an overview of the types of apparatus equipped with fire pumps, apparatus safety, positioning, basic operations, and the abilities to satisfy the key requirements of NFPA 1002: Standard for Fire Apparatus Driver/Operator Professional Qualifications (2017 edition).

Equipment: Full Turnout Gear or Coveralls, wrap around eye protection, work gloves

Dates: Wednesday, October 16 Thursday, October 17 Friday, October 18 Saturday, October 19 Sunday, October 20 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs.

### **Driver Operator Track: (continued)**



#### FIP-3624 PUMPS-HYDRAULICS / WATER SUPPLY (40 hrs.) SECTION #71897

Driver Operator Pumps Hydr/Water Supply includes an overview of fire pump theories, water supply sources, hydraulic fundamentals, relay and water shuttle operations, foam systems, and the abilities to satisfy the key requirements of NFPA 1002: Standard for Fire Apparatus Driver/Operator Professional Qualifications (2017 edition).

Equipment: Full Turnout Gear or Coveralls, wrap around eye protection, work gloves

Dates: Wednesday, October 16 Thursday, October 17 Friday, October 18 Saturday, October 19 Sunday, October 20 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs. 0800-1700 hrs.

#### FIP-3625 PUMPS-SPRINKLER & STANDPIPES / MAINTENANCE & TESTING (30 hrs.) SECTION #71898

D/O Pumps Sprinklers &Standpipes/Maintenance &Testing includes apparatus inspection, maintenance, testing, sprinkler and standpipe connections, and the abilities to satisfy the key requirements of NFPA 1002: Standard for Fire Apparatus Driver/Operator Professional Qualifications (2017 edition)

Equipment: Full Turnout Gear or Coveralls, wrap around eye protection, work gloves

Dates: Friday, October 18 Saturday, October 19 Sunday, October 20 0800-1900 hrs. 0800-1900 hrs. 0800-1900 hrs.

#### FIP-3627 DRIVER OPERATOR MOBILE WATER SUPPLY (30 hrs.) SECTION #71899

D/O Mobile Water Supply App will present the Driver Operator with information related directly to mobile water supply operations as well as all of the information required to meet the knowledge, skills, and abilities to satisfy the key requirements of NFPA 1002: Standard for Fire Apparatus Driver/Operator Professional Qualifications (2017 edition).

**Equipment:** Full Turnout Gear or Coveralls, wrap around eye protection, work gloves

Dates:	Friday, October 18	0800-1900 hrs.
	Saturday, October 19	0800-1900 hrs.
	Sunday, October 20	0800-1900 hrs.



### Leadership, Instructor, & Management Track

#### FIP-3716 FIRE CHIEF 101 (8 hrs.) SECTION #71900

This certification-related course is designed to apprise chief officers of the various aspects and complexities surrounding the operations and organization of North Carolina Fire departments. Emphasis will be placed on ratings and inspections, NFIRS reporting, prevention and relief funds, grant programs, basic line of duty death information, various state associations, and an overview of chief officer expectations in North Carolina. This class will satisfy the 9S insurance inspection criteria as specified by the North Carolina Administrative Code.

Dates: Saturday, October 19

0800-1700 hrs.

Equipment: None

#### FIP-3717 FIRE CHIEF 101 UPDATE: (4 hrs.) SECTION #71901

This certification-related course is designed as an update to the Fire Chief 101 Course. Course content is revised on a five-year cycle so that chief officers receive the most relevant and current information available.

Date: Sunday, October 20 0800-1200 hrs.

#### FIP-3811 FIRE INSTRUCTOR I (26 hrs.) SECTION #71902

This course will present the Instructor I candidate with the knowledge, skills, and ability to satisfy the requirements of NFPA 1041: Standard for Fire and Emergency Services Instructor Professional Qualifications (2019 edition; Chapter 4).

Dates: Wednesday, October 16 Thursday, October 17 Friday, October 18 0800-1800 hrs. 0800-1800 hrs. 0800-1700 hrs.

#### FIP-3718 FIRE OFFICER I (36 HRS.) SECTION #71909

This certification-related course covers the knowledge, skills, and requirements referenced in the National Fire Protection Association (NFPA) 1021 Standard, 2020 edition, for Fire Officer I training. Topics include:

- Officer roles and responsibilities
- Community risk reduction
- Budgets
- Fire cause determination
- Inspections
- Leadership management
- Public relations & other requirements included in the NFPA standard

Dates: Thursday, October 17 Friday, October 18 Saturday, October 19 Sunday, October 20 0800-1800 hrs. 0800-1800 hrs. 0800-1800 hrs. 0800-1800 hrs.









### FEMA/ NCEM Track

#### NIMS INCIDENT COMMAND SYSTEM ICS-300 (21 hrs.) SECTION #71903

This course provides greater description and details of the Incident Command System (ICS) organization and operations, including the application of essential principles and description of air operations. There are five modules: Organization and Staffing, Organizing for Incidents and Events, Resources Management, Air Operations and Incident, and Event Planning.

This course includes a final exam.

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\*\*Please Note: To receive credit for any NCEM classes, students must have a TERMS account and register for the class online through the TERMS Portal. This is in addition to the WPCC registration. <u>Access & register in TERMS Here</u>

Flelequisite.	105-100, 105-200, 10	C3-700
Dates: Friday, October	18	1800-2200 hrs.
Saturday, Octob	per 19	0800-1800 hrs.
Sunday, Octobe	er 20	0800-1700 hrs.

ICS\_100\_ICS\_200\_ICS\_700

#### ALL HAZARDS TASK FORCE & STRIKE TEAM LEADER (21 HRS.) SECTION #71904

The course will provide local- and state-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective Task Force/Strike Team Leader on an All-Hazards Incident Management Team (AHIMT).

Prerequisites: ICS-100, ICS-200, ICS-300, ICS 400, ICS-700

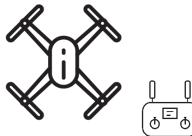
Dates: Friday, October 18 Saturday, October 19 Sunday, October 20 1800-2200 hrs. 0800-1800 hrs. 0800-1700 hrs.

#### DRONE OPERATIONS; PREPARING FOR FAA PART 107 (16 hrs.) SECTION #71905

This class prepares the remote pilot candidate for the law as and regulations of serving as a commercial drone pilot by preparing you for the FAA Part 107 Pilot Exam. Topics such as weather, airspace, reading aviation sectional charts, navigation, communications, and understanding the 4 airspaces will be covered. FAA requirements dictate if operating a drone for any purpose other than for a hobby, you must possess a FAA Part 107 pilot license and your drone must be registered with the FAA. (This includes search and rescue, damage assessment, traffic reconstruction, overwatch or commercial and residential fires) THIS IS NOT THE FAA PART 107 TEST... This is only a introductory preparatory class towards becoming familiar with the rules and regulations of the FAA.

Textbook: ASA Test Prep: Remote Pilot (UAS) ISBN 9781644253328

Date: Friday, October 18 Saturday, October 19 0800-1700 hrs 0800-1700 hrs



#### FUNDAMENTALS OF SAR-TOPO (16 hrs.) SECTION #71906

SAR Topo is used by first responders worldwide to manage incidents of all sizes, whether that be backcountry search & rescue, hurricane & flood response and recovery, or many other uses. The purpose of this course is to walk through how to effectively integrate SAR Topo into all stages of your incident response from start to finish. While this course will focus on multi-operational period searches as an example, the same SAR Topo tools and skills covered can be easily applied to other types of incidents as well.

**Prerequisites:** Students will need to bring a personal laptop with wireless internet capabilities and create a CALTOPO user account prior to class.

Dates: Saturday, October 19 Sunday, October 20 0800-1700 hrs. 0800-1700 hrs.



#### ADVANCED WILDERNESS RESCUE RIGGING OPERATIONS (20 hrs.) SECTION #71907

This course is targeted for those wilderness and rope rigging responders looking for training beyond the basic level. This course will compliment the rescuer's skills and knowledge in Wilderness Search and Rescue by refreshing existing skill sets and introducing advanced skills in search techniques, lightweight rope rescue, backcountry wilderness patient care, bushcraft and survival skills. Students must possess basic Search and Rescue knowledge and skills and bring SAR packs and rescue equipment that would be needed for a course of this nature. It is the responsibility of the students to research the expected weather for the area of the course and dress accordingly for the climate..



**Equipment:** Students should bring Personal PPE – gloves for rope work, helmet, appropriate footwear for hiking and climbing, and appropriate clothes for the weather.

Dates: Friday, October 18 Saturday, October 19 Sunday, October 20 1800-2200 hrs. 0800-1700 hrs. 0800-1700 hrs.



### **Opening in Summer 2026!!**

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World-Class Instruction...

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We are excited to announce construction is beginning on our new world-class training facility in Morganton, NC. This facility will offer a variety of firefighter & specialized technical rescue training programs, as well as, a state-of the art Swiftwater & Urban Flood Rescue training facility. We also offer the largest compliment of LPG gas live fire training props between Florida & New York.

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Please visit our website at: https://www.wpcc.edu/fire-rescueemergency-management/



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