# 40<sup>th</sup> ANNUAL NORTHWEST FIRE & PESCE C O L L E G EC ON THE CAMPUS OF WILKES COMMUNITY COLLEGE

# NOVEMBER 3-5, 2023



Sponsored by: Wilkes Firefighter's Association • Wilkes Rescue Squad • Wilkes Community College

# **AGENDA**

<b>2023 NORTHWEST FIRE &amp; RESCUE COLLEGE</b> Wilkes Community College • 1328 S. Collegiate Dr., Wilkesboro, N.C. • Room assignments will be posted in all buildings.							
Friday November 3	8:00 am 4:30 pm - 9:00 pm	Individual Classes begin (see class description, registration in the classroom) Walk-in registration and information – Window World Hall Lobby					
	5:00 pm – 7:00 pm 4:00 pm – 10:00 pm	Individual classes begin (see class description) Vendor Display in Window World Hall – Commons					
Saturday November 4	7:00 am – 9:00 am 7:00 am – 5:00 pm 7:30 am 8:00 am – 9:00 am Noon	Walk-in registration and information – Window World Hall Lobby Vendor Display in Window World Hall – Commons Instructor/Staff meeting – Hampton Inn Individual classes begin (see class description) Lunch on your own					
Sunday November 5	7:30 am – 3:00 pm 8:00 am – 9:00 am Noon 3:00 pm – 5:00 pm	Vendor Display in Window World Hall – Commons Individual classes begin (see class description) Lunch on your own Classes End					

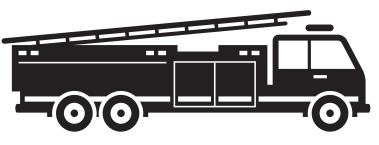


On Friday, Saturday, and Sunday, many vendors will be available with displays in Window World Hall. Please visit them.

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The N.C. Community College System is committed to equality of opportunity and does not discriminate against students or employees based on race, color, religion, national origin, political affiliation, gender, age, disability, or sexual orientation. 2500 copies of this public document were printed at a cost of \$0.70 per copy.

## **CLASS DESCRIPTIONS**

Note: Times listed do include testing. Testing times and location will be announced during the class.

Class	Hours	Schedule	<b>Required Equipment</b>	Instructor(s)					
Firefighter Certification Classes									
Sections 1-4 will present to the student, the knowledge, skills, and ability to complete the requirements of NFPA 1001: Standard for Firefighter Professional Qualifications (2019 Edition). Students are required to have the Jones and Bartlett – Fundamentals of Fire Fighter Skills and Hazardous Materials Response, 4th Edition, for the sections of 1-4 (ISBN: 978-1-284-14463-5).									
Section 1 - FF General and Communications FIP-3040	24	Friday – Sunday 8:00 am – 5:00 pm		Bobby Barton N.C. Fire and Rescue Commission					
This course includes instructional content	on Orientation and Fire Service Communications.								
Section 2 - FF Fireground Ops 7 FIP-3047	24	Friday – Sunday 8:00 am – 5:00 pm	Full turnout gear required	Joseph McGrady N.C. Fire and Rescue Commission					
is course includes Instructional content for Water Supplies.									
Section 3 - Mayday/Safety and Survival FIP-6413	24	Friday – Sunday 8:00 am – 5:00 pm	Full Turnout Gear and SCBA w/ spare bottle are required	Andrew Cox N.C. Fire and Rescue Commission					
This course includes instructional content	for the clas	ses of Mayday and FF Safety and S	Survival.						
Section 4 - Traffic Incident Management FIP-7000	4	Friday 6:00 pm – 10:00 pm		Andy Chatman N.C. Fire and Rescue Commission Pleasant Hill Fire and Rescue - Chief					
This course is designed to establish the for Management (TIM) National Unified Goal:	undation fo responder	r and promote consistent training of safety; safety, quick clearance from	all responders to achieve the incidents; and prompt, reliable	three objectives of the Traffic Incident e, interoperable communications.					
Technical Rescuer Certification	on Class	es							
Section 5 - TR Anchors & MAS FIP-6502	15	Saturday, 9:00 am – 6:00 pm Sunday, 9:00 am -5:00 pm		Craig Hollar N.C. Fire and Rescue Commission					
This certification-related course in anchors operation, and function of various multiple	and mech point anch	anical advantage systems (MAS) wil or and portable anchor/lifting platfor	Il present the Technical Rescu m systems used during rope re	er (TR) with the correct techniques for the setup, escue incidents.					
Technical Rescuer Vehicle Re	scue Ce	ertification Classes							
Section 6 - TR Helicopter Transport FIP-6505	6	Friday 4:00 pm – 10:00 pm		David Hart N.C. Fire and Rescue Commission					
This certification-related course in helicopt at emergency scenes for the protection of	er transpor on- scene e	t will present to the Technical Rescu emergency providers, flight crews, a	er (TR) general operating and nd the civilian population.	safety guidelines when working with helicopters					
Section 7 - TR Horizontal Systems FIP-6506	12	Friday, 7:00 pm – 10:00 pm Saturday, 8:00 am – 5:00 pm	A class 3 NFPA approved harness, safety glasses, helmet, gloves, and sturdy footwear are required by all students. Tennis shoes will not be allowed.	Gerald Clodfelter N.C. Fire and Rescue Commission					
This certification-related course in horizon horizontal systems for use at a rope rescu	tal systems e incident.	will present the Technical Rescuer (	(TR) with the correct technique	es for the setup, operation, and function of					
Section 8 - TR Rescue Equipment FIP-6509	6	Sunday, 9:00 am – 4:00 pm		Gerald Clodfelter N.C. Fire and Rescue Commission					
This certification-related 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. The value of periodic inspection and maintenance to reduce the chances of unexpected equipment failure, performance failure, disabling injuries, and fatalities will be discussed.									
Section 9 - TR Ropes Basics FIP-6510	12	Saturday, 9:00 am – 5:00 pm Sunday, 9:00 am – 3:00 pm	A 25' -30' of Body Cord is required.	David Hart N.C. Fire and Rescue Commission					
This certification-related course in rope ba environments using ropes, knots, and rope									
Section 10 - TR VR Stabilization and Extrication FIP-5713	12	Friday, 6:00 pm – 10:00 pm Saturday 8:00 am – 5:00 pm							
This certification-related course includes in resting vehicle	nstructional	content in stabilization and extrication	on techniques with a vehicle o	n four wheels, a side-resting vehicle and a roof-					

# **CLASS DESCRIPTIONS**

#### Note: Times listed do include testing. Testing times and location will be announced during the class.

Course	Hours	Schedule	Required Equipment	Instructor(s)						
Section 11 - TR VR Large Vehicle 6 Rescue FIP-5714		Sunday, 8:00 am – 3:00 pm		Richard Smith N.C. Fire and Rescue Commission Alexander County Rescue Squad Mark Earl N.C. Fire and Rescue Commission Alexander County Rescue Squad						
This certification-related course in large vehicle rescue will present the Technical Rescuer (TR) with the techniques required to mitigate large vehicle rescue incidents.										
Fire Chief Classes										
Section 12 - Fire Chief 101 FIP-3716	8	Saturday, 9:00 am – 6:00 pm		Winfield Abee N.C. Fire and Rescue Commission						
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. This course should be offered consistent with the most current N.C. Fire and Rescue Commission guidelines.										
Section 13 - Fire Chief 101 Update FIP-3717	3	Saturday, 9:00 am – 12 :00 pm		Winfield Abee N.C. Fire and Rescue Commission						
This certification-related course is designed most relevant and current information ava	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 nost relevant and current information available. This course should be offered consistent with the most current N.C. Fire and Rescue Commission guidelines.									
Non-Certification Firefighter	Courses									
Section 14 - Introduction to Firefighting FIP-4729	12	Saturday, 9:00 am – 5:00 pm Sunday, 9:00 am – 3:00 pm		Andy Chatman N.C. Fire and Rescue Commission Pleasant Hill Fire and Rescue-Chief Tim Pardue N.C. Fire and Rescue Commission Pleasant Hill Fire and Rescue Captain, Deputy Fire Marshal, Wilkes County – Retired.						
This course will provide instruction on vari for firefighting.	ous topics o	of firefighting. These topics include a	an overview of firefighting histo	ry, safety, dangers, equipment, and procedures						
Section 15 - Vent., Enter, and Search FIP-4729	8	Saturday, 8:00 am – 5:00 pm		Jacob Pardue Ben Prevette						
This course provides instruction on the co and the proper use of ladders on fire scen	ncepts of ve les.	entilation, entering, and searching d	uring fire operations. This cour	se will also cover topics of patient management						
Section 16 - Basic Fire Investigation FIP- 4729	12	Saturday, 9:00 am – 5:00 pm Sunday, 9:00 am – 3:00 pm		Angie Key State Bureau of Investigation Assistant Special Agent in Charge Renee Mullis Yadkin County Sheriff's Office - Retired						
This course will provide basic concepts ar patterns, fire origin, and scene contamina	nd technique	es of fire investigation. Concepts inc	lude evidence preservation, e	vidence collection, arson photography, burn						
Section 17 - Explosives, Bombs, and Booby Traps FIP-4729	12	Saturday, 9:00 am – 5:00 pm Sunday, 9:00 am – 3:00 pm	This class will be held at the Wilkes County Fire Training Grounds, 580 Poplar Grove Rd, Wilkesboro NC 28697	Retired Chief Deputy Doug Cotton Wilkes County Sheriff's Office Special Operations SWAT and Hazardous Devices Unit Commander Former member JTTF Graduate of the FBI Academy, FBI Hazardous Devices School, and certified bomb technician. Lt. Chris Wagoner Wilkes County Sheriff's Office Clandestine Laboratory Response Team member, SWAT team member, Certified bomb technician and Hazardous Devices Team Commander, Fire/Arson Investigator						
This class takes Emergency First Responders (EMS, Fire, Law Enforcement, and Rescue) through a basic understanding of explosives, the latest Improvised Explosive Devices (IEDs) being employed overseas and domestically, how they are being constructed, and used by terrorists against first responders and the public. What first responders need to do to ensure their safety against this threat and how to integrate with bomb squads at the scene of a bombing or other terrorist events. The course will take the students through basic bomb and explosive understanding, bomb threats, search techniques and basic safety at bomb/terrorist scenes all of which they may encounter in their jobs. It will also discuss terrorist methods, activities, and the latest cases. We will discuss ways we can help stop or prevent future terrorist events in the U.S. This course will be presented through classroom instruction and practical exercises including indoor and outdoor IED searching, active shooter problems and live improvised explosive demonstrations.										

## **REGISTRATION FORM**

#### NORTHWEST FIRE & RESCUE COLLEGE 2023

Please print or type:	:					-						
Last Name			F	irst Name		Mide	dle Initial	I	Ма	iden		
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American/Alaska	a Native	High School	Graduation	Date					•	11-20 hours (E2)		
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	Volunteer Fireman (CEVFR) SUBMITTING. RETURN COMPLETED FORM TO:							ETED FORM TO:				
Paid Rescue/Life	-	-										
Volunteer Rescue/Life Saving Personnel (CEVRS)							Vilkes Community College					
Paid Law Enforcement (CEPLW) For certain courses P.O. Box 120 1328 S. Collegiate Drive						/e						
	Wilkesboro, N.C28697											
	Stephen Crouse											
<b>336-838-6215</b> sjcrouse205@wilkescc.edu						kescc.edu						
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					Wilkes					ue Association		
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Payment by Credit/Debit Card will not be accepted

## PARTICIPATION GUIDELINES - Please Read

All classes and sections will be filled on a first-come, first-serve basis. The earlier you register, the more likely you will receive your first choice of class(es). Should your first-choice class be full or cancelled, you will be placed in your next available class of choice. NO REGISTRATION WILL BE TAKEN BY PHONE OR FAX. All participation fees must accompany the registration forms. Classes lacking sufficient registration may be cancelled. Notices will be sent in cases of class cancellation with confirmation of alternative choices. Fees will only be returned due to cancellation of classes.

Student schedules will be available on WebAdvisor. Schedules will not be mailed. Please visit Wilkes Community College's website and click on WCC Prowler to access directions for logging in to WebAdvisor. http://www.wilkescc.edu/WCCProwler/

Registration forms and fees should be received by **October 28, 2022**. Registrations on this date will determine which classes will run and which will be cancelled due to lack of enrollment. Registrations will, however, be accepted up to the fire college weekend. Any registrations postmarked after the above date will be treated as walk-in registrations. Walk-in registrations and information will be available at the information table Friday night and Saturday morning. Preregistered students should report directly to their class. Students must attend 80% of their class to receive credit. Certificates of participation will be given out and all certification exams will be graded at the end of the class. Tested classes do not end until tests have been graded and students informed of their grade. Students who are unsuccessful at their first attempt on their certification exam will have the option to retest on-site prior to departure. It is the students' responsibility to bring the appropriate manuals and books needed for test preparation for certification courses.

#### Minimum Age Requirements

Junior Firefighters under the age of 18, but at least 16 years of age, may register and participate in certain classes with the authorization of the Chief/Captain. Also, the Dual Enrollment Form MUST be completed (except for students from Ashe, Alleghany, and Wilkes counties). This permission must accompany the registration form. Anyone under the age of 16 will not be allowed to participate. All students that are home schooled or are in private school, regardless of county, must have a dual enrollment form. Junior firefighters must send the **Assumption of Risks and Release** form signed by a <u>parent or guardian</u> and also the **Chief's/ Captain's** statement signed by the agency chief with their registration form.

Junior firefighters will not be allowed to participate in classes involving live fire and classes that involve considerable risk for injury.

#### Fees

A participation fee of \$20 is being charged to cover expenses for the preparation and presentation of the workshop. Participants from outside the state of North Carolina or industry personnel not associated with an emergency services agency must pay an additional required registration fee of \$70 for classes that are 24 hrs. or less and \$125 for classes 25-50 hrs. (N.C. Legislative Law). Please make all tuition checks payable to **WILKES COMMUNITY COLLEGE**. Checks for the participation fee need to be payable to the Wilkes Count Fire and Rescue Association.

## **ASSUMPTION OF RISKS & RELEASE**

In consideration for the opportunity to participate in the Wilkes Community College training program of the Northwest Fire & Rescue College, the undersigned participant agrees to comply with all rules, regulations, procedures, and safety precautions established by Wilkes Community College in connection with the above-referenced training program and the use of the equipment and facilities associated with it. Furthermore, I acknowledge the existence of risks connected with its program, agree to assume such risks, and agree to accept responsibility for any injuries, illness, death, and property damage sustained by me in the course of participating in this program.

I hereby agree for myself, my heirs, assigns, executors, and administrators to release and consent not to sue Wilkes Community College, its employees, whether full- or part-time, paid or unpaid, its administrators, directors, and agents, for any losses, and to hold them harmless for any liability for any injuries, death, or property damage or loss, which I may sustain as a direct or indirect result of participation in the above-referenced training program. In signing this document, I acknowledge that I have read it and understand it, and that I sign it voluntarily.

A parent must sign for ALL junior personnel under the age of 18 years old.

Student/Parent Signature\_\_\_\_\_

Date

#### Chief/Captain

I certify that this registrant has completed the proper prerequisite training to enroll in this course. He/she has the ability in these techniques to not put others or themselves at unreasonable risk. For classes involving live fire, this registrant has the experience and background to participate in the practical exercises and has met the minimum requirements set forth in NFPA 1403.

Chief's/Captain's Signature\_\_\_\_\_

Date

Agency/Department Name & Address \_\_\_\_\_

#### Concurrent Enrollment Form (MUST BE COMPLETED IN FULL FOR STUDENTS 16-18 YEARS OLD.) Permission is granted to (Print name of student)

who is a student in good standing and currently enrolled at (Print name & address of high school)

to concurrently enroll through Wilkes Community College for the Northwest Fire & Rescue College on November 1, 2, and 3, 2019. This student is sixteen (16) years of age or older.

Signature of Fire College Director

# **CLASS DESCRIPTIONS**

#### Note: Times listed do include testing. Testing times and location will be announced during the class.

Course	Hours	Schedule	Required Equipment	Instructor(s)				
Section 18 - First Responder Roles and Safety in an Active Shooter Situation FIP-4729	12	Saturday, 9:00 am – 5:00 pm Sunday, 9:00 am – 3:00 pm	This section has a maximum capacity of 30 students.	Chris Laws Special Agent in Charge N.C. State Bureau of Investigation				
This course delivers the importance of first responders knowing their respective roles in such events where rapid deployment is implemented. This class will also cover safety measures that first responders can and must do during the evaluation of such a traumatic event. Topics covered will include staging, approach, triage area, landing zone, perimeters, and the public. This course will provide practical exercises on movement at the scene and what to expect from other emergency services.								
Section 19 - Chainsaw Safety for Fire Departments WLF-2305	6	Friday, 6:00 pm – 10:00 pm Saturday, 8:00 am – 10:00 am		Jeremiah Greene, Tommy Blackburn and Phillip Blalock NC Forest Service – Wilkes County				
This course was developed by the NC Forest Service to teach fire personnel the basic safety knowledge needed for chainsaw operations involving wildfire and storm debris removal. This course does not replace S-212, Chainsaw Use and Safety, that is recognized by the National Wildfire Coordinating Group for national chainsaw certification. This basic chainsaw safety for fire departments course covers maintenance, felling methods, and tree defect "watch out" situations and should be offered consistent with the most current guidelines from the N.CForest Service, NC Department of Agriculture and Consumer Resources.								
Section 20 - Wildland Fire Suppression WLF-2208	16	Saturday, 10:00 am – 7:00 pm Sunday, 8:00 am – 5:00 pm		Jeremiah Greene, Tommy Blackburn and Phillip Blalock NC Forest Service – Wilkes County				
This course was developed by the N.C. Forest Service to teach fire personnel the basic knowledge needed to safely suppress wildland fires. The course covers Organization, Fire Behavior, Locating the fire, Fire size-up, and Tactics for hand crews, engines, and tractor-plow units. Mop-up, Fire Prevention, and Firefighter Safety are also covered, as well as the different terrain and fire environments forces may encounter in N.C. This course should be offered consistent with the most current guidelines from the NC Forest Service, N.C. Department of Agriculture and Consumer Resources.								
Sections 19 and 20 are not certification training and do not lead to the "Red Card" training. These courses can be taken individually. Must have six students in each section for enrollment to make.								
Section 21 - EMS Officer I EMS-3200	16	Saturday, 8:00 am – 5:00 pm Sunday, 8:00 am – 5:00 pm		Provided by Meducate/EMS Wizard				
EMS managerial and/or leadership roles. I the aspiring, newly promoted, or experience	Based on the ced EMS of reating and	ne national model, with heavy focus ficer for service in what is expected maintaining a successful EMS orga	on North Carolina EMS structu in an EMS department. Throu nization. Topics will focus on n	ronting common challenges faced by those in ure, you will be presented with concepts to aid gh facilitated discussions, lectures, case studies, nanagerial leadership, team building, professional ing				

This class will need a minimum of 15 students for enrollment. This course is exempt from the \$20 registration fee.



When I am called to duty, God wherever flames may rage, give me strength to save a life, whatever be its age. Help me to embrace a little child before it's too late,

or save an older person from the horror of that fate.

Enable me to be alert to hear the weakest shout,

and quickly and efficiently to put the fire out.

I want to fill my calling and to give the best in me,

to guard my neighbor and protect his property.

And if according to your will I have to lose my life,

bless with your protecting hand my loving family from strife.



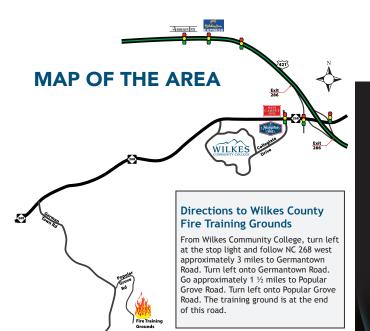
Wilkes Community College PO Box 120 Wilkesboro, NC 28697

### HOTELS

**Days Inn** (Hwy 421 N) 336-838-1000

Hampton Inn (Hwy 268, near WCC) 336-838-5000 Holiday Inn Express (Hwy 421 N) 336-838-1800

Red Roof Inn (Hwy 268, near WCC) 336-667-2176



#### TRANSPORTATION

You will need to provide your own transportation to off-campus classes. Class locations will be posted throughout the buildings on campus and at the information desk in Randolph Hall.