

41ST ANNUAL

**NEW HANOVER COUNTY FIREFIGHTERS ASSOCIATION
PUBLIC SAFETY COLLEGE**

April 24 - April 28, 2024

**CAPE FEAR
COMMUNITY
COLLEGE**



CFCC North Campus
4500 Blue Clay Road
Castle Hayne, NC 28429

Co-Sponsored by
New Hanover County Firefighters Association
and Cape Fear Community College



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CAPE FEAR COMMUNITY COLLEGE 



GENERAL INFORMATION

Cape Fear Community College & the New Hanover County Firefighters Association are pleased to announce the 41st New Hanover County Firefighter's Association Public Safety College, April 24-28, 2024.

The purpose of this Public Safety College is to deliver the best possible training with the best instructors available. Come prepared to learn! You are encouraged to preregister early to ensure your class choice. Registration forms received without payment will be returned to the sender. Should your first choice be filled, you will be assigned to your second or third choice noted on your registration form.

**** Attendance at all scheduled class sessions is mandatory. Students who do not attend the first day of class will not be allowed to enter on the second day. ****

Saturday's lunch will be provided by the New Hanover County Firefighters Association

For More Information

Call **910-362-7799** or **910-362-7711**

Go to cfcc.edu/publicsafety/fire-rescue-emergency-management for brochure and registration form.

ENROLLMENT & REGISTRATION

Registrations and payments should be received by **APRIL 12, 2024**. **NO REGISTRATIONS WILL BE ACCEPTED OR RESERVED OVER THE PHONE OR BY FAX!** Students should complete and return registration forms indicating 1st, 2nd, and 3rd choices of classes with the proper fees (no credit cards). Do not use White Out on registration forms. Every effort will be made to place you in the class of your choice. **CLASSES WITH INSUFFICIENT REGISTRATION WILL BE CANCELLED ON APRIL 15TH**, so please register as soon as possible. **NO REFUNDS AFTER APRIL 15TH.**

NOTE: IF YOU WISH TO REGISTER FOR MORE THAN ONE CLASS, YOU MUST SUBMIT AN ADDITIONAL REGISTRATION FORM FOR EACH CLASS. THE SPACE FOR 2ND OR 3RD CHOICE IS ONLY FOR STUDENTS TO INDICATE ANOTHER CHOICE IF THEIR FIRST CHOICE IS FULL.

Walk-in registrations will be accepted at the following times: Friday, April 26th, 5:30 PM - 7:00 PM and Saturday, April 27th, 7:00 AM - 8:00 AM. Your first choice may not be available. **CASH and CHECKS** accepted for walk-in registration fees.

Feel free to make multiple copies of the blank enrollment form located on inside rear cover of this brochure.

CONFIRMATION EMAILS WILL BE SENT TO PRE-REGISTERED STUDENTS. PLEASE MAKE SURE YOUR EMAIL ADDRESS IS ON THE REGISTRATION FORM.

FEES

The fee for North Carolina residents who are members of fire departments, EMS, rescue squads, and law enforcement agencies is **\$35.00**. Remember, all fees must accompany registration forms. Only one **\$35.00** fee is required per participant, even if taking multiple classes.

Out-of-state students or those not affiliated with a NC Public Safety Agency will be required to pay **\$105.00 for classes 24 hours or less, \$160.00 for classes 25 hours or greater**. This includes the public safety college fee as well as the tuition fee. Remember, all fees must accompany registration forms.

Please make check or money order payable to: ***Cape Fear Community College***

Mail with registration form to:
Cape Fear Community College
C/o Chris Nelson/STC
4500 Blue Clay Rd
Castle Hayne, NC 28429

CERTIFICATES

Students who successfully complete the class in which they are enrolled will be awarded a certificate from Cape Fear Community College. Please print name legibly on registration form; certificates are typed from these forms. Successful completion includes attending all class sessions.

LOCATIONS

Unless otherwise noted, all classes will be held at Cape Fear Community College's North Campus. The room listing will be posted on Friday afternoon in the McKeithan Building lobby. Students are requested to go directly to the appropriate classrooms Friday evening and/or Saturday morning. Please see the class descriptions for additional location information.

ACKNOWLEDGEMENTS

Special thanks to:

- Vendors who support our Public Safety College.
- Fire Departments, Rescue Squads, and Law Enforcement Agencies for the use of their facilities and equipment.
- All individuals who help make the Public Safety College a success.

— VENDORS WILL BE ON CAMPUS SATURDAY & SUNDAY — DOOR PRIZES WILL BE AWARDED

Vendors please contact: Jeff Williams
E-mail: rreagan22@hotmail.com
Phone: 910-620-2593

AREA MOTELS

Baymont by Wyndham	910-392-6767	306 S. College Rd.
Best Western PLUS	910-799-4292	5345 Market St.
Country Inn & Suites	910-756-4495	4706 New Centre Dr.
Courtyard Marriott	910-395-8224	151 Van Campen Blvd.
Days Inn	910-799-6300	5040 Market St.
Fairfield Inn & Suites	910-791-8082	307 Eastwood Rd.
Hampton Inn, Eastwood	910-791-9899	124 Old Eastwood Rd.
Hilton Garden Inn	910-509-4046	6745 Rock Spring Rd.
Holiday Inn	910-392-1101	5032 Market St.
Holiday Inn Express	910-392-3227	160 Van Campen Blvd
Holiday Inn Express	910-686-4341	168 Porter's Neck Road
Quality Inn	910-452-5660	5102 Dunlea Ct.
Red Roof Inn	910-395-5045	5107 Market St
Sleep Inn	910-313-6665	5225 Market St.
Towne Place Suites	910-332-3326	305 Eastwood Rd.
Wingate	910-395-7011	5126 Market St

*** These motels are located within 15-20 minutes of the CFCC North Campus. Students are responsible for making their own reservations and negotiating rates.*

CLASS INFORMATION

Firefighter Certification Block Classes

1. FF General and Communications
2. FF Fireground Ops 8
3. Traffic Incident Management

Driver/Operator Certification Classes

4. D/O: Emergency Vehicle Driver
5. D/O: Pumps: Pumps Intro/Basic Ops
6. D/O: Pumps: Sprinklers & Standpipes
7. D/O: Pumps: Mobile Water Supply Apparatus

Technical Rescuer Certification Classes

8. TR Fixed Ropes
9. TR PPE
10. TR Rescue Equipment
11. TR Rope Basics
12. TR VR Stabilization/Extrication

Officer/Leadership Certification Classes

13. Fire Officer I
14. Fire Officer II
15. Fire Instructor I
16. Fire Instructor II
17. Chief 101
18. Chief 101 Update

National Fire Academy Classes

19. NFA Incident Safety Officer (ISO)
20. NFA Fire Investigations
21. NFA Leadership in Supervision: Creating Environments for Professional Growth
22. NFA Leadership in Supervision: Perspectives in Thinking

Firefighter Basic Skills Training

23. Basic Firefighting
24. Fire Streams/Fire Hose, Nozzles & Appliances

Operational & Tactical Skills

25. Flashover 2.0
26. The Dirty Operations of the Engine Company
27. Scene Size-Up
28. Stretch, Flow, Go: The Deep Dive into Engine Operations

Fire & Life Safety/Code Enforcement

29. Fire Prevention Inspection I
30. Fire Prevention Inspection II
31. Law & Administration
32. Fire Life Safety Educator II

Specialty Classes

33. First Responder Mental Health, Are You Really Taking Care of Yourself?
34. Explosives, Bombings, & Terrorism
35. UAV Part 107 Pilot Prep for Public Safety
36. Leadership Beyond the Textbook

Anyone participating in Sections 25 and/or 26 must have a Live Fire Course Competency Form completed along with the Registration Form. The Competency Form can be found after the Registration Form in this brochure.

National Fire Protection Association (NFPA) 1403-Standard on Live Fire Training Evolutions
4.3.1* Prior to being permitted to participate in live fire training evolutions, the student shall have received training to meet the minimum job performance requirements for Fire Fighter I in NFPA 1001, Standard for Fire Fighter Professional Qualifications, related to the following subjects: (1) Safety (2) Fire behavior (3) Portable extinguishers (4) Personal protective equipment (5) Ladders (6) Fire hose, appliances, and streams (7) Overhaul (8) Water supply (9) Ventilation (10) Forcible entry and (11) Building construction

In accordance to OSHA 29 CFR 1910.134 & NFPA 1500, it is the policy of Cape Fear Community College that Students participating in live fire training may not have any facial hair, jewelry, or other impediment that will impede the seal area of an SCBA mask. Any student violating this policy will not be allowed to participate.

All turnout gear must be compliant with NFPA 1971; students will not be allowed to participate if the instructor(s) find that the gear is not NFPA compliant or otherwise poses a hazard.

FIREFIGHTER CERTIFICATION CLASSES

Sections 1-3 will present the candidate with the knowledge, skills, and ability to satisfy the requirements of NFPA 1001: Standard for Firefighter Professional Qualifications (2019 edition).

The Jones & Bartlett-Fundamentals of Fire Fighter Skills and Hazardous Materials Response, 4th Edition, (ISBN: 978-1-284-14463-5) is required for Sections 1-3.

Section 1 – FF General and Communications FIP 3040 This course includes instructional content for Orientation and Fire Service Communications.

24 hours (Thursday 7:00pm – 10:00pm, Friday - Saturday 8:00am – 5:00pm, Sunday 8:00am – 1:00pm)

Instructor: **Christopher Barrett**

Section 2 – FF Fireground Ops 8 FIP 3048 This course includes instructional content for Hose, Streams, & Appliances. **Full turnout gear required.**

24 hours (Thursday 7:00pm -10:00pm, Friday - Saturday 8:00am – 5:00pm, Sunday 8:00am – 1:00pm)

Instructor: **Herman Born**

Section 3 – Traffic Incident Management FIP 7000

This class is designed to build teams of well-trained responders who can work together in a coordinated manner, from the moment the first emergency call is made. First Responders learn the correct deployment of response vehicles and equipment, how to create a safe work area using traffic control devices, and techniques to speed up accident clearance.

4 hours (Friday 6:00pm – 10:00pm).

Instructor: **TBA**



DRIVER/OPERATOR CERTIFICATION CLASSES

Sections 4-7 will present the candidate with the knowledge, skills, and ability to satisfy the requirements of NFPA 1002: Standard for Fire Apparatus Driver/Operator Professional Qualifications (2017 edition).

The IFSTA- Pumping and Aerial Apparatus Driver/Operator Handbook, 3rd Edition. (ISBN: 978-0-87939-571-1) is required for Sections 4-7.

Section 4 – Driver Operator: Emergency Vehicle

Driver FIP 3600 This class deals with the safe operation of emergency vehicles, driving skills, legal implications of emergency driving and departmental standard operating procedures. Saturday afternoon and Sunday class will meet outside for hands-on training, rain or shine. Please dress appropriately. **Students must be 18 years of age and possess a valid NC Driver License.**

24 hours (Thursday 7:00pm -10:00pm, Friday - Saturday 8:00am – 5:00pm, Sunday 8:00am –1:00pm)

Instructor: **Lewis Smith**

Section 5 – Driver Operator: Pumps Intro/Basic Operations FIP 3623

This course includes an overview of the types of apparatus equipped with fire pumps, apparatus safety, positioning, and basic operations. This course is part of the Pumps Certification Program approved by the NC Fire and Rescue Commission.

40 hours (Wednesday - Saturday 8:00am - 6:00pm, Sunday 9:00am - 1:00pm).

Instructor: **Dean Odham**

Section 6 – Driver Operator: Pumps: Sprinklers & Standpipes/Maintenance & Testing FIP 3625

This course includes apparatus inspection, maintenance, testing, and sprinkler and standpipe connections. This course is part of the Pumps Certification Program approved by the NC Fire and Rescue Commission. **Full Turnout Gear Required.**

30 hours (Thursday 8:00am – 6:00pm, Friday & Saturday 8:00am – 5:00pm, Sunday 8:00am - 1:00pm).

Instructor: **Sam George**

Section 7 – Driver Operator: Mobile Water Supply FIP 3627

This certification-related course will discuss and detail operations regarding set up and supply operations for pump operators for mobile water supply apparatus. This course is part of the Pumps Certification Program approved by the NC Fire and Rescue Commission.

30 hours (Thursday 8:00am – 6:00pm, Friday & Saturday 8:00am – 5:00pm, Sunday 8:00am - 1:00pm).

Instructor: **Frank Sasser**



TECHNICAL RESCUER CERTIFICATION CLASSES

Section 8 – TR Fixed Ropes FIP 6503 This class in fixed rope systems will present the Technical Rescuer (TR) with the correct techniques for the setup, operation, and function of fixed rope systems used during rope rescue incidents. Full Turnout Gear or attire suitable for rescue work including a helmet and gloves required.

12 Hours (Saturday 8:00am – 5:00pm, Sunday 9:00am to 1:00pm).

Instructor: **Jon Sowers**

Section 9 – TR Personal Protective Equipment FIP 6508 This course in personal protective equipment (PPE) 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.

9 Hours (Friday 8:00am – 6:00pm).

Instructor: **Joe Mancos**

Section 10 – TR Rescue Equipment FIP 6509 This class will introduce the Technical Rescuer 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.

6 Hours (Friday 9:00am – 4:00pm).

Instructor: **Jon Sowers**

Section 11 – TR Rope Basics FIP 6510 This course in rope basics will present to the Technical Rescuer (TR) 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.

12 Hours (Saturday 8:00am – 5:00pm, Sunday 9:00am to 1:00pm).

Instructor: **Joe Mancos**

Section 12 – TR VR Stabilization/Extrication FIP 5713 This course will present the Technical Rescuer (TR) the steps to stabilize a vehicle on four wheels, a side-resting vehicle, and a roof-resting vehicle. The Technical Rescuer will also be introduced to procedures for the following: opening a jammed door using a hinge attack and a latch attack, creating a third door, total door removal, sidewall removal, working with a collapsed roof, creating the roof flap, C-B-A roof pillar cut, procedures for total roof removal, trunk tunneling, through the floor access, displacing a steering column, dash roll, removal and/or relocation of pedals, and removing and/or relocating seats. Full Turnout Gear or attire suitable for rescue work including a helmet and gloves required.

12 Hours (Saturday 8:00am – 5:00pm, Sunday 9:00am - 1:00pm).

Instructor: **Nick Marro**



LEADERSHIP/OFFICER CERTIFICATION CLASSES

Section 13 – Fire Officer I FIP 3718 This class will cover the knowledge, skills and ability to satisfy the requirements of chapter four of NFPA 1021: Standard for Fire Officer Professional Qualifications. The class is designed to meet the needs of the first-line company officer, giving candidates the basic information needed to function within a management position. **Prerequisites:** 21 years of age, Firefighter Level II for 3 years, Instructor I certified (minimum). Textbook is the IFSTA Fire & Emergency Services Company Officer (Sixth Edition)

36 hours (Wednesday - Saturday 8:00am – 5:00pm, Sunday 9:00am – 1:00pm).

Instructors: **Robert Swiger & Phil Batts**

Section 14 – Fire Officer II FIP 3719 This class will present the Fire Officer Candidate with the knowledge, skills, and ability to satisfy the requirements of the Chapter Five of the NFPA 1021: Standard for Fire Officer Professional Qualifications. This class is designed to meet the needs of the mid-level officer/supervisor. **Prerequisites:** 21 years of age, Firefighter Level II for 5 years, Instructor I certified (Minimum), and Fire Officer I. Textbook is the IFSTA Fire & Emergency Services Company Officer (Sixth Edition)

28 hours (Thursday - Saturday 8:00am – 5:00pm, Sunday 9:00am – 1:00pm).

Instructors: **Steve West & Chris West**

Section 15 – Fire Service Instructor I FIP 3811 This course covers the knowledge, skills, and abilities needed to train others in fire service operations. Topics include planning, presenting and evaluating lesson plans, learning styles, use of media, communication, and other related topics. Upon completion, students should be able to meet the requirements of the Fire Instructor Level 1 objectives from National Fire Protection Association (NFPA) 1041. This is a NC Fire and Rescue Commission certification course. **Prerequisites:** 21 years of age, Firefighter Level II, FLSE, Rescuer or HazMat Ops certified for three (3) years. Textbook is IFSTA - Fire and Emergency Services Instructor, 9th Edition

26 hours (Thursday 4:00pm – 9:00pm, Friday & Saturday 8:00am – 5:00pm, Sunday 8:00am – 1:00pm).

Instructor: **Emmett Page**

Section 16 – Fire Service Instructor II FIP 3812 This course covers the knowledge, skills and abilities needed to train others in fire service operations. Topics include planning, presenting and evaluating lesson plans, learning styles, use of media, communication, and other related topics. Upon completion, students should be able to meet the requirements of the Fire Instructor Level II objectives from National Fire Protection Association (NFPA) 1041. **Prerequisites:** Fire Instructor I certification. Textbook is IFSTA - Fire and Emergency Services Instructor, 9th Edition

38 hours (Wednesday 8:00am – 6:00pm, Thursday - Saturday 8:00am – 5:00pm, Sunday 8:00am – 1:00pm).

Instructor: **Matthew Cox**



LEADERSHIP/OFFICER CERTIFICATION CLASSES

Section 17 – Chief 101 This class will offer insight into paperwork and other issues facing today's fire departments. There will be a heavy emphasis on benefits from the State Firemen's Association, the Firemen's and Rescue Squad Workers' Pension Fund, the PSOB, Workers' Compensation and the State of North Carolina. Packets outlining the procedure to follow in case of a line-of-duty death will be provided as well. The class is designed to benefit all firefighters and is packed with useful information. Chiefs, company officers, and firefighters are encouraged to attend.

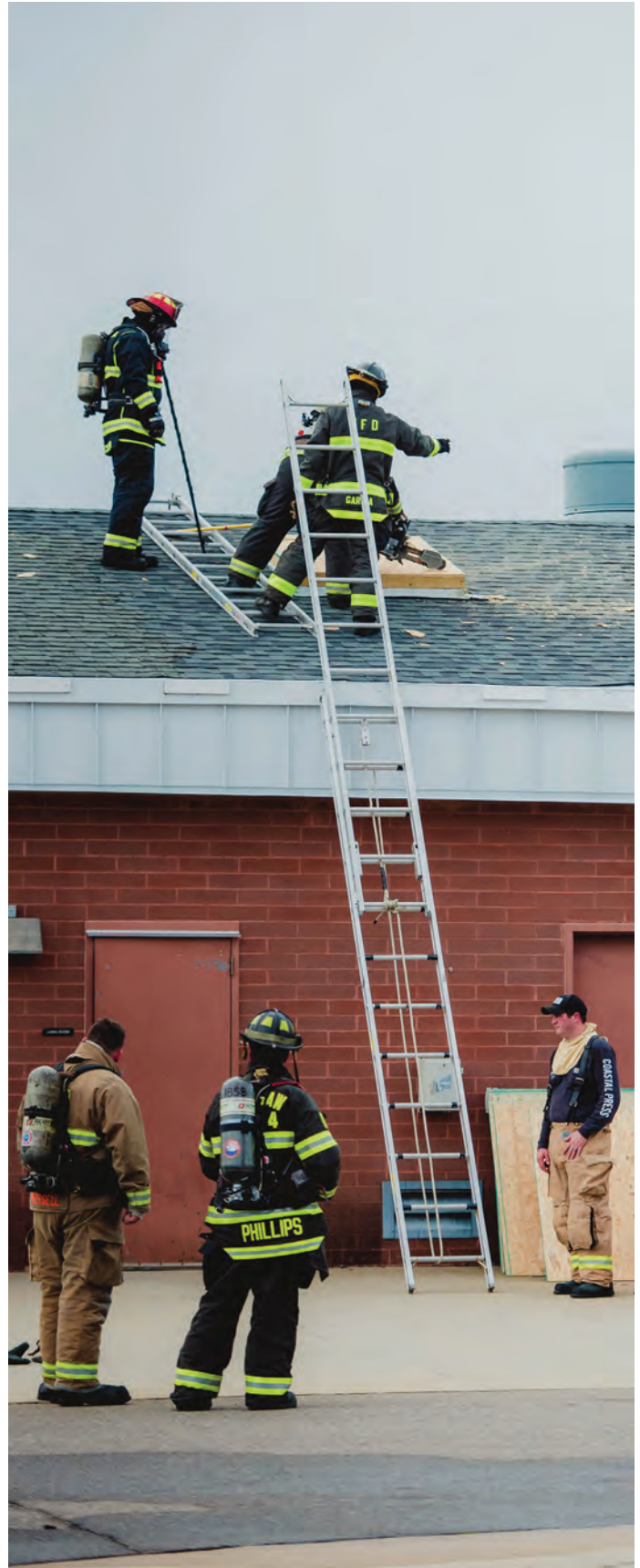
8 hours (Saturday 8:00am – 5:00pm).

Instructor: **John Grimes**

Section 18 – Chief 101 Update This is the current Chief 101 update class approved by the NC Fire and Rescue Commission to meet NC Administrative Code requirements for those who have previously taken the Chief 101 class.

4 hours (Friday 5:00 – 9:00pm).

Instructor: **John Grimes**



NATIONAL FIRE ACADEMY CLASSES

Sections 19 – 22 will need to register at <https://cdp.dhs.gov/femasid> to obtain a SID number for NFA classes

Section 19 – NFA Incident Safety Officer This class is designed to provide First Responders with the ability to identify and analyze safety concerns as they relate to all hazard scene evaluations, and communicate recommended solutions to the command authority. This class examines the safety officer's role at emergency response situations. A specific focus on operations within an incident command system as a safety officer is a main theme.

16 hours (Friday 7:00pm - 10:00pm, Saturday 8:00am - 5:00pm, Sunday 8:00am - 1:00pm).

Instructor: **John White**

Section 20 – NFA Fire Investigation: First Responder This class covers the basic techniques for determining fire origin and cause, and recognizing primary clues or evidence of arson. This is a National Fire Academy class offering instruction in the proper identification of incendiary fire from the level of a first-in firefighter. Students will also learn the basic skills of managing a crime scene and the collection of various forms of evidence.

14 hours (Saturday 8:00am - 6:00pm, Sunday 8:00am - 1:00pm).

Instructor: **Buddy Thompson**

Section 21 – NFA Leadership in Supervision: Creating Environments for Professional Growth

This two-day course presents the supervisor with the basic leadership skills and tools needed to perform effectively in the fire and EMS environment. The course includes concepts related to a successful transition to supervisory and leadership roles, including concepts of adaptive leadership; change management; active followership; effective communication, including difficult conversations and advocacy-inquiry based dialogue; ethics; authority; power; decision-making; and active engagement through development of a personal plan.

16 hours Thursday 8:00am - 5:00pm, Friday 8:00am - 5:00pm).

Instructor: **Curtis Teague**

Section 22 – NFA Leadership in Supervision: Perspectives in Thinking

This two-day course provides the supervisor with the conceptual foundation and framework for success in leadership roles by exploring creative, analytical, political and critical thinking perspectives. The course addresses skills needed for assessing situations from multiple perspectives, making critical decisions, fostering creativity and innovation, and using persuasion.

16 hours (Saturday 8:00am - 7:00pm, Sunday 8:00am - 2:00pm).

Instructor: **Curtis Teague**



FIREFIGHTER BASIC SKILLS

Section 23 – Basic Firefighting. Basics to be covered include: ladders, SCBA, fire streams, hose practices, etc. Practical applications will be used extensively. Full Turnout Gear and SCBA Required. Requires Chief's signature on registration.

15 hours (Friday 7:00pm - 10:00pm, Saturday 8:00am - 5:00pm, Sunday 8:00am - 12:00pm).

Instructor: **Tommy Batson, Blake Turner, Curtis Citarelli**

Section 24 – Fire Streams/Fire Hose, Nozzles & Appliances This is a hands-on class that will introduce the student to fire streams, and fire hose, nozzles & appliances. Full Turnout Gear Required.

12 hours (Sat.8:00am – 5:00pm, Sun. 8:00am – 12:00pm)

Instructor: **Matt Robinson**

OPERATIONAL & TACTICAL SKILLS

Section 25 – FLASHOVER 2.0 This class starts in the classroom discussing modern fire dynamics from the latest studies. Instructors will utilize the most current research to assist in developing basic fire attack skills. Participants will then experience this training in action by entering the flashover simulator. The simulator allows the firefighter to witness the life cycle of an unfriendly fire from ignition to flashover. Learn to recognize the conditions leading to Flashover—how it happens, how to recognize the rapidly developing fire, dense smoke, high heat, and rollover, which are all present in the simulator. Full turn-out gear with SCBA and one spare cylinder. SCBA bottles must have current hydro-test date. Participants must have completed all classes as listed in NFPA 1403. Requires signed Live Burn Competency Form.

8 hours (Friday 8:00am – 5:00pm)

Instructors: **Donald Burns & Chris Stenerson**

Section 26 – The Dirty Operations of the Engine Company The class offers students the opportunity to sharpen their skills and learn new and efficient skills for the vital goal of putting water on the fire. The focus of the class will be engine company responsibilities with regard to fire control and other tactical priorities are presented and practiced. This course includes a classroom component and a hands-on portion with live fire conditions. Full turn-out gear with SCBA and one spare cylinder. SCBA bottles must have current hydro-test date. Participants must have completed all classes as listed in NFPA 1403. Requires signed Live Burn Competency Form.

12 hours (Saturday 8:00am-5:00pm, Sunday 9:00am-1:00pm)

Instructors: **Donald Burns & Chris Stenerson**

Section 27– Scene Size-Up – This class is designed to provide students with the knowledge and skills to perform a scene size up. The student will learn the process of gathering and analyzing information that will influence the decisions fire officers make and actions firefighters take. This class examines size-up information and factors to consider to intelligently fighting a fire without putting firefighters at excessive and unnecessary risk.

12 hours (Sat.8:00am – 5:00pm, Sun. 8:00am – 12:00pm)

Instructor: **Michael Butts**



OPERATIONAL & TACTICAL SKILLS

Section 28 – Stretch, Flow, Go: The Deep Dive into Engine Operations This course will address the staffing realities of fire departments everywhere. The need for efficient Engine company operations is evident in all areas, and is now demonstrated by science. This course will bring tactics, techniques, and information for the firefighter to ensure efficient engine operations in departments of all sizes. The course will deep dive into concepts that are normally brushed over quickly in engine courses. Look forward to walking away with a very different perspective of engine operations. Full Turnout Gear Required.

12 hours (Sat.8:00am – 5:00pm, Sun. 9:00am – 1:00pm)

Instructor: **Jonah Smith**



FIRE & LIFE SAFETY/CODE ENFORCEMENT

Section 29 - Fire Prevention Inspection Level I This class is designed for the education and training of code enforcement officials who have the responsibility of inspecting existing buildings. Participants will gain understanding of the NC Fire Prevention Code and will be able to apply the Code in the inspection field. Book Required – 2018 NC Fire Code, Adopted from the 2015 International Fire Code.

40 hours (Wednesday – Saturday 8:00am – 6:00pm, Sunday 8:00am – 12:00pm).

Instructor: **Michael Marshburn**

Section 30 – Fire Prevention Inspection Level II This class is designed for the education and training of code enforcement officials who have the responsibility of inspecting existing buildings. Participants will gain understanding of the NC Fire Prevention Code and will be able to apply the Code in the inspection field. Book Required – 2018 NC Fire Code, Adopted from the 2015 International Fire Code.

32 hours (Wednesday - Saturday 8:00am – 5:00pm).

Instructor: **Jeff Fogle**

Section 31 - Law & Administration Any person who desires to take any of the North Carolina Standard Inspection courses must first complete the Law and Administration course. This course meets the standards of the North Carolina Code Officials Qualification Board. Book Required – Administration Code & Policy 2018 (<https://shop.iccsafe.org/north-carolina-state-building-code-administrative-code-and-policies-2018-1.html>).

16 hours (Friday 7:00pm - 10:00pm, Saturday 8:00am - 5:00pm, Sunday 8:00am - 1:00pm).

Instructor: **Barrett Graham**

FIRE & LIFE SAFETY/CODE ENFORCEMENT

Section 32 – Fire Life Safety Educator II FIP

4631 This certification-related Fire and Life Safety Education (FLSE) course covers the basics of fire and life safety and is the second of three FLSE levels. This class is designed to give firefighters and fire & life safety educators ideas and confidence to teach fire safety to all ages. Students will participate in fire safety lessons and teach a safety lesson plan that they can use at their own fire department.

36 hours (Wednesday – Saturday 8:00am – 5:00pm, Sunday 9:00am – 1:00pm).

Instructor: Wendy Giannini – King



SPECIALTY CLASSES

Section 33 – First Responder Mental Health: Are You Really Taking Care of Yourself?

In this class students will learn the importance of peer support, mental health self-care and suicide awareness. Reasons why first responders don't ask for help will be discussed along with the beauty of being able to connect with like-minded individuals such as peer support team members. Statistics and common risk factors for first responder suicide will also be discussed.

8 hours (Saturday 8:00am – 5:00pm).

Instructor: Dustin Clapp, Eric Stephenson First Responders Peer Support Network

Section 34 – Explosives, Bombings, & Terrorism

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.

Instructors: 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.

12 hours (Saturday 8:00am-5:00pm, Sunday 9:00am-1:00pm)

SPECIALTY CLASSES

Section 35 – UAV Part 107 Pilot Prep for Public Safety

This 30-hour class will prepare you to be a commercial drone pilot and meet the FAA Part 107 rules taught by Blue Ridge Mountain Drones. Topics such as weather, airspace, aviation charts, lat logs, and hazard attitudes will be covered. The FAA says if you use a drone to take photos or videos other than for hobbyist purposes, you need to meet the FAA Part 107 rules. Examples would be search and rescue, damage assessment, traffic reconstruction, overwatch and commercial and residential fires. You must be a certified FAA drone pilot to fly these missions. Upon completion of the class, you will have the knowledge to take and pass the FAA 60-question test offered near you.

Required Textbook is ASA - 2024 Remote Pilot Test Prep” ISBN 9781644253328

30 hours (Thursday 8:00am – 6:00pm, Friday & Saturday 8:00am - 5:00pm, Sunday 8:00am – 1:00pm)).

Instructor: **Blue Ridge Mountain Drones**

Section 36 – Leadership Beyond the Textbook

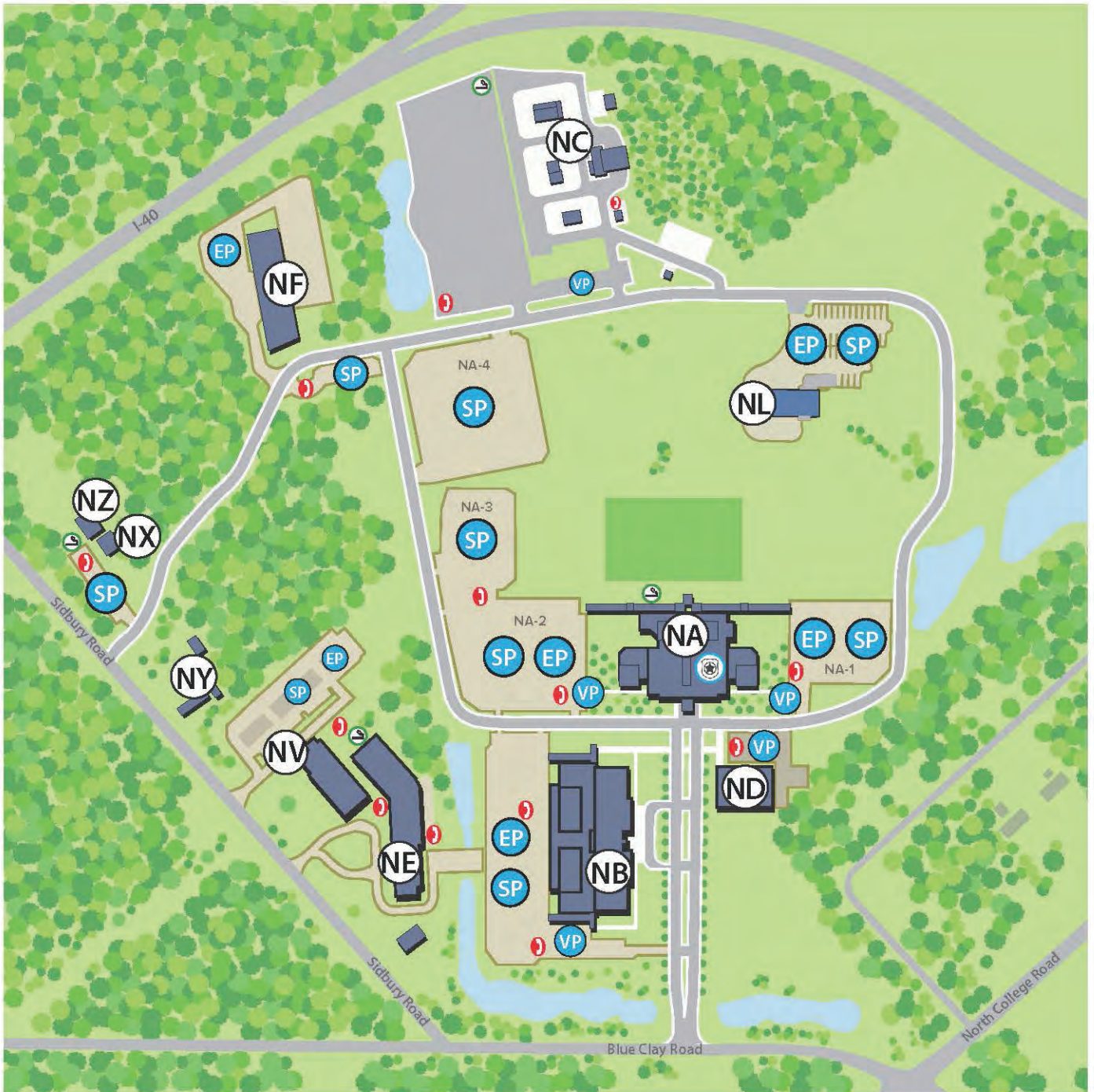
Many courses are available to help you develop as a fire officer, this one is different. This course is designed to teach you about how to lead others. Firmly grounded in psychological research, this course will present leadership in a how to format for fire service leaders and those leading from wherever they sit. Basic approaches to leadership and various leadership theories will be briefly discussed. Practical concepts you can put to use right away will be covered, including building trust, establishing credibility, and fostering psychological safety. The class will discuss one of the hardest parts of leading others, accountability. We'll discuss where it comes from and how to build it in your team including having difficult conversations related to performance. This class will be interactive, participants are encouraged to bring their leadership questions and problems with them to discuss as a group. The class is designed and facilitated by Dr. Andrew Holter, an organizational psychologist and former fire captain and paramedic.

8 hours (Saturday 8:00am - 5:00pm).

Instructor: **Andrew Holter, Ph.D.**



NORTH CAMPUS



- | | | |
|--|---|-----------------------------|
| NA: McKeithan Center | NF: Heavy Equipment and Transportation Technology | EP: Employee Parking |
| NB: Applied Technologies | NL: Lineworker Facility | SP: Student Parking |
| NC: Safety Training Center | NV: Veterinary Technology | VP: Visitor Parking |
| ND: Cosmetology and Wilmington Early College High School | NY: Landscape Gardening Center | E: Emergency Phone Location |
| NE: Advanced and Emerging Technologies | NX: Carpentry Classroom | CS: Campus Safety |
| | NZ: Carpentry Lab | DS: Designated Smoking Area |

LIVE FIRE Course Competency Validation Form

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 through 4.3.2.5 (prerequisites)." These required minimum training subjects (4.3.1) and prerequisites (4.3.2) are:

Required Course	Initial Here	Required Course	Initial Here
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 Safety	_____
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 _____ Department authorizes that _____ has 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 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 _____

Cape Fear Community College & New Hanover County Firefighters Association Public Safety College Registration Form

LAST NAME		FIRST NAME		MIDDLE NAME	
MAILING ADDRESS					
CITY			STATE	ZIP	COUNTY
SSN (REQUIRED FOR CERTIFICATION)		DATE OF BIRTH (mm/dd/yyyy)		GENDER MALE <input type="checkbox"/> FEMALE <input type="checkbox"/>	
PHONE			EMAIL		
ETHNIC ORIGIN <input type="checkbox"/> HISPANIC/LATINO (HIS) <input type="checkbox"/> NON HISPANIC/LATINO (NHS)		RACE <input type="checkbox"/> AMERICAN/ALASKA NATIVE <input type="checkbox"/> BLACK OR AFRICAN AMERICAN <input type="checkbox"/> WHITE <input type="checkbox"/> ASIAN <input type="checkbox"/> HAWAIIAN/PACIFIC ISLANDER			
HIGHEST EDUCATION LEVEL (CHECK ONE) <input type="checkbox"/> NON-GRADUATE – ENTER HIGHEST GRADE COMPLETED 0-11 _____ <input type="checkbox"/> 12 HIGH SCHOOL GRADUATE <input type="checkbox"/> GED <input type="checkbox"/> 13 ADULT HIGH SCHOOL DIPLOMA <input type="checkbox"/> 14 ONE YEAR VOCATIONAL DIPLOMA			EMPLOYMENT STATUS: (CHECK ONE) <input type="checkbox"/> RETIRED (R) <input type="checkbox"/> EMPLOYED 11-20 Hours per week (E2) <input type="checkbox"/> UNEMPLOYED-Not Seeking Employment (UN) <input type="checkbox"/> EMPLOYED 21-39 Hours per week (E3) <input type="checkbox"/> UNEMPLOYED-Seeking Employment (US) <input type="checkbox"/> EMPLOYED 40 or more Hours per week (E4) <input type="checkbox"/> EMPLOYED 1-10 Hours per week (E1)		
JOB CLASSIFICATION (CHECK ONE) <input type="checkbox"/> FIREFIGHTER (VOL AGENCY) <input type="checkbox"/> EMERGENCY MGT. PERSONNEL <input type="checkbox"/> DETENTION OFFICER <input type="checkbox"/> FIREFIGHTER (COUNTY/STATE/MUNICIPAL AGENCY) <input type="checkbox"/> NAMED IN EOP <input type="checkbox"/> SPONSORED BLET <input type="checkbox"/> EMS RESPONDER (VOL AGENCY) <input type="checkbox"/> TELECOMMUNICATOR/DISPATCH <input type="checkbox"/> DACJJ CERTIFIED (LIST TITLE) _____ <input type="checkbox"/> EMS RESPONDER (COUNTY/STATE/MUNICIPAL AGENCY) <input type="checkbox"/> LE OFFICER <input type="checkbox"/> OTHER _____					
NAME OF PUBLIC SAFETY AGENCY/DEPARTMENT/TEAM (NO ABBREVIATIONS)					

<p>List the classes you would like to attend. We will place you in your first choice if it is available. Please note course prerequisites and/or requirements in course description. If stated, bring appropriate equipment.</p>		
	SECTION NUMBER	COURSE TITLE
1		
2		
3		

IF YOU WISH TO REGISTER FOR MORE THAN ONE CLASS, YOU MUST SUBMIT AN ADDITIONAL REGISTRATION FORM FOR EACH CLASS. THE SPACE FOR 2ND or 3RD CHOICE IS ONLY FOR STUDENTS TO INDICATE ANOTHER CHOICE IF THEIR FIRST CHOICE IS FULL.

My signature attests that I am actively affiliated with the public safety agency listed above and that I hold the job classification indicated. I understand CFCC may take my picture for purposes of promoting college-related classes and programs. I also understand that I will receive no compensation.	
SIGNATURE	DATE

Make checks payable to: **Cape Fear Community College**. Payment MUST accompany this form to reserve spot in class.

Return completed form along with payment to : Chris Nelson Cape Fear Community College/STC 4500 Blue Clay Road Castle Hayne, NC 28429	CFCC SECTION
	CHECK NUMBER

CAPE FEAR
COMMUNITY
COLLEGE



411 NORTH FRONT STREET
WILMINGTON, NC 28401-3993

NON-PROFIT ORG.

U.S. POSTAGE

PAID

WILMINGTON, NC 28401

PERMIT NO. 364