#### WEEKEND COLLEGE

September 30<sup>th</sup> – October 2<sup>nd</sup>, 2016

## **Registration Information**

Please complete the enclosed registration form entirely. If the class requires chief's signature, please ensure it is signed prior to submission.

All classes are filled on a first-come, first-serve basis. Classes may be cancelled if insufficient enrollment is determined. With this in mind Please register early.

Please mail form and \$10 payable to: Southwestern Community College (If you are not a member of a North Carolina Fire, Rescue, EMS or Law Enforcement agency, send an additional \$70, check also payable to Southwestern Community College) to:

**Address:** SCC - PSTC / Fire College

225 Industrial Park Loop, Franklin, North Carolina 28734

All registrations must be received by Friday, September 26<sup>rd</sup>, 2016

Registration confirmation will be sent by September 23<sup>rd</sup>, 2016

#### MINIMUM AGE REQUIREMENTS

The minimum age for participation in the Fire, Rescue, and EMS College classes is 16 years of age. All participants between ages 16 and 18 years of age MUST have the high school permission section completed and signed by their parent or guardian and their high school principal before registration is complete. Enrollment for participants less than 18 years of age will be limited to approved classes only. Classes approved for participants less than 18 indicated with (\*). For additional information, contact: Kameron Buchanan at Southwestern Community College, (828) 306-7045 or e-mail k buchanan@southwesterncc.edu

#### **AGENDA**

Class times and practical locations may vary depending on training activities

| Friday, September 30 <sup>th</sup> , 2016                              |                              |
|--|------------------------------|
| 7:30-8 a.m   | Walk-in Registrations        |
| 8-9 a.m  | Classes Begin                |
| (See class descriptions for classes that begin Friday and class times) |                              |
| 11:30 a.m 1 p.m  | Lunch                        |
| Saturday, October 1st, 2016  |                              |
| 7:30 - 7:45 a.m  | Walk-in/On-site Registration |
| 8 a.m  | Classes Begin                |
| 11:30 a.m 1 p.m  | Lunch                        |
| 6-10 p.m.  | Dinner with guest speaker    |
| TBA  |                              |
| Sunday, October 2 <sup>nd</sup> , 2016                                 |                              |
| 8 a.m  | Classes Begin                |
| 11:30 a.m 1 p.m  | Lunch                        |
| 1 p.m 6 p.m  | Classes End                  |

#### WEEKEND COLLEGE

September 30<sup>th</sup> – October 2<sup>nd</sup>, 2016

## **2016 Training Opportunities**

#### **NC DOI Certification Classes:** \* Personal Protective Equipment (LB) & Portable Fire Extinguishers (LB) (21 hrs.) Session 1 (Class begins at 6pm Friday) Session 2 \* Fire Behavior (LB) & Foam Fire Streams (18-hrs) (Class begins at 7pm Friday) \* Safety & Survival (16-hrs) (Class begins at 8am Saturday) Session 3 \* Sprinklers (15-hrs) (Class begins at 7pm Friday) Session 4 Session 5 \* Building Construction (16-hrs) (Class begins at 9am Saturday) Session 6 NC RIT Rapid Intervention Training (RIT) (16-hrs) (Class begins at 9am Saturday) Session 7 \* Rescue (16-hrs) (Class begins at 6pm Friday) NATIONAL FIRE ACADEMY COURSES: Incident Safety Officer (NFA) (12hrs) (Class begins at 7pm Friday) Session 8 Session 9 NIMS ICS-300 (27hrs) (Class begins at 8am Friday) TECHNICAL RESCUER CERTIFICATION CLASSES: Session 10 TR Agriculture Rescue (30-hrs) (Class begins at 12pm Friday) Session 11 \* VMR: Bus & Machinery (11-hrs) (Class begins at 9am Saturday) \* TR BLOCK COURSE (21-hrs) (Class begins at 6pm Friday) Session 12 Block Course includes: TR General Rescue PPE, TR Rescue Equipment, & TR Helicopter Ops DRIVER/ OPERATOR CERTIFICATION CLASSES: Session 13 EVD (Driver Operator) (20-hrs) (Class begins at 7pm Friday) **SPECIALITY CERTIFICATION TRAINING** Fire Instructor 1 (26-hrs) (Class begins at 12pm Friday) Session 14 Chief 101 & ISO (17-hrs) (Class begins at 7pm Friday) Session 15 NON-CERTIFICATION SPECIALTY TRAINING Flashover Simulator (13-hrs) (Class begins at 9am Saturday) Session 16 Session 17 Live Fire Training (13-hrs) (Class begins at 9am Saturday)

FF = NC Fire and Rescue Commission Certification

TR = NC Fire and Rescue Commission Certification

NC Certification classes may be taken for audit hours (no test required).

\*Combo Class Note

Session 18

Students can register for classes separately if they do not need a specific combo class. List the numbers of the classes you need and be sure all the classes are on the same line on the registration form beside the class. Classes will not be picked up together if they are listed as a 2nd, 3rd, or 4th choice.

SMALL AIRCRAFT CRASH RESCUE (ARFF) (14-hrs) (Class begins at 8am Saturday)

<sup>\*</sup> Approved for participants 16 and 17 years of age with completed age permission form.

September 30<sup>th</sup> – October 2<sup>nd</sup>, 2016

## Area Departments

**Jackson County** 

Balsam VFD
Canada VFD
Cullowhee VFD
Cashiers VFD
Glenville-Cashiers VRS
Jackson County VRS
Qualla VFD
Savannah VFD

**Swain County** 

Alarka VFD Bryson City VFD Swain County VRS West Swain VFD Swain County EMS

**Macon County** 

Sylva VFD

Burningtown/Iotla VFD
Clarks Chapel VFD
Cowee VFD
Cullasaja VFD
Franklin VFD
Highlands VFD
Mountain Valley VFD
Nantahala VFD
Otto VFD
Sky Valley/Scaly VFD
West Macon VFD
Macon County Fireman's Association
Macon County EMS

**Qualla Boundary** 

Cherokee FD Cherokee EMS

#### 2016 WNC FIRE AND RESCUE COLLEGE SPONSORED BY



September 30<sup>th</sup> – October 2<sup>nd</sup>, 2016

## **COURSE INFORMATION**

## FIREFIGHTER I & II CERTIFICATION CLASSES

## 1 – Personal Protective Equipment & Portable Fire Extinguishers

#### 21 Hours

## Class begins at 6:00 PM Friday

This class will present the firefighter with the function of each article of protective equipment, the leading causes of death of firefighters, and the hazardous environment requiring the use of protective equipment. Information will cover use, Maintenance, donning, care and handling of SCBA. The Portable Fire Extinguisher course will present the firefighter candidate with the proper use of portable extinguishers and the demonstration of the actual extinguishment of a Class A and B fire. This class will allow the student to complete both sets of course objectives and receive certification for both courses in one weekend.

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

Instructor(s): TBA

Approved for junior fire fighters with proper paperwork.

## 2 - Fire Behavior & Foam Fire Streams

#### 18 Hours

## Class begins at 7:00 PM Friday

These courses will present the firefighter candidate with the many different forms of fire and fire progression. While explaining how modern firefighting tactics can be utilized to more efficiently extinguish the fire. Foam Fire Streams is a course specifically designed to instruct the fire fighter candidate in methods of producing the many different types of firefighting foams we use in the fire service today.

Instructor(s): TBA

Approved for junior fire fighters with proper paperwork.

## 3 – Safety and Survival

## 16 Hours

#### Class begins at 8:00 AM Saturday

This class will show firefighters how to overcome the stressful environments during fire and rescue operations they may encounter. Firefighters will get a better understanding of what to expect in a stressful environment such as: out of air emergency, lost or disoriented firefighters, rescuing a down firefighter, SCBA limitations, navigating confined spaces with SCBA, rescuing fire victims and self-survival techniques

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

**Instructor(s): TBA** 

Approved for junior fire fighters with proper paperwork.

September 30<sup>th</sup> – October 2<sup>nd</sup>, 2016

### 4 – Sprinklers

#### 15 Hours

## Class begins at 7:00 PM Friday

This Firefighter Standards class will review the principles and basic design of sprinkler and standpipe systems. Participants will learn the value of automatic sprinklers in providing safety to the occupants of a structure. Identification and proper use of system components that provide fire department support to a sprinkler system will be covered.

**Equipment: Full turnout gear required** 

**Instructor(s): TBA** 

Approved for junior fire fighters with proper paperwork.

## <u>5 – Building Construction</u>

#### 16 Hours

## Class begins at 9:00 AM Saturday

This 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

Equipment: Full turnout gear required

**Instructor(s): TBA** 

Approved for junior fire fighters with proper paperwork.

## <u>6 – Rapid Intervention Training (RIT)</u>

#### 16 Hours

#### Class begins at 9:00 AM Saturday

This will be a team based large area search and Rapid Intervention Team course. The class will be focused on team continuity with the class broken down into companies (teams) and all training evolutions will be conducted by the company. This class will be physically demanding, will teach the students the limitations of their equipment, and will make you look at your response from a different perspective. This class involves classroom and hands-on instruction on accountability systems and rescuing firefighters from hazardous situations.

Note: Must meet minimum age requirements (18 years of age or older), and not a current high school student.

**Equipment:** Full turnout gear required, SCBA and extra bottle.

## WEEKEND COLLEGE

September 30<sup>th</sup> – October 2<sup>nd</sup>, 2016

#### 7 – Rescue

## 20 Hours

## Class begins at 6:00 PM Friday

This certification-related course will present the firefighter candidate with techniques and safety procedures to be used during a number of rescue activities and will include the proper use of rescue tools and the extrication of entrapped victims from motor vehicles. This course is part of the NC Firefighter Certification Program.

**Equipment:** Full turnout gear required, SCBA and extra bottle.

**Instructor(s): TBA** 

Approved for junior fire fighters with proper paperwork.

## NATIONAL FIRE ACADEMY CLASSES

## 8 – Incident Safety Officer (NFA)

#### 12 Hours

### Class begins at 7:00 PM on Friday

Designed to address the role of fire/rescue safety officer, this class will study how the safety officer's job relates to the fire/rescue profession.

**Instructor(s): TBA** 

## 9 – NIMS Incident Command System ICS-300

#### 27 Hours

## Class begins at 8:00 AM Friday

This course provides greater description and details of the Incident Command System (ICS) organization and operations, including 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. In order to receive credit for any NIMS class's students must have a TERMS account and register for the class online. This is in addition to the MFRC registration.

Prerequisite: ICS-100, ICS-200, ICS-700

September 30<sup>th</sup> – October 2<sup>nd</sup>, 2016

## TECHNICAL RESCUER CERTIFICATION

## <u>10 – TR Agriculture Rescue</u>

## **30 Hours**

## Class begins at 12:00 PM Friday

The purpose of this course is to train fire, rescue and emergency services personnel how to deal with agricultural emergencies. Students will become familiar with emergencies involving grain bins and silos, agricultural chemicals and pesticides, and farm equipment. Extrication techniques will be reviewed and demonstrated. Practical exercises on Saturday and Sunday will be held off campus. Class size is limited.

**Equipment:** Helmet, coveralls, gloves, eye protection, boots (turnout gear)

Instructor(s): TBA

## 11 – VMR: Bus & Machinery

#### 11 Hours

### Class begins at 9:00 AM Saturday

This class will cover technical rescuer construction style and use of school, mass transit, and tour buses. How to organize size-up, gaining access, vehicle stabilization, enlarging openings, disentanglement of victims, extrication techniques, and post-rescue operations will also be covered.

The class will include methods to control electrical, fuel, fire, traffic, A/C, and engine hazards.

**Equipment:** Full turnout gear required,

**Instructor(s): TBA** 

Approved for junior fire fighters with proper paperwork.

## <u>12 – TR General Block Course (TR General Rescue PPE, TR General Rescue Equipment, & TR Helicopter Transport)</u>

#### 21 HOURS

## Class begins at 6:00 PM Friday

These courses will provide the basic rescuer the necessary knowledge to and physically prepare them for conducting basic rescue operations. While also providing a basic knowledge of basic rescue equipment used on many rescue scenes. Concluding with a Landing Zone setup and orientation of both rescue helicopters and medical transport helicopters which they will be working with a various rescue scenes.

**Equipment:** Full PPE

**Instructor(s): TBA** 

Approved for junior fire fighters with proper paperwork.

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## DRIVER/OPERATOR CERTIFICATION

## 13 - Emergency Vehcile Driver (EVD)

#### 20 Hours

#### Class begins at 7:00 PM Friday

This course deals with the safe operation of emergency vehicles, driving skills, legal implications of emergency driving and departmental standard operating procedures. This course is a standalone certification and is also a prerequisite to Driver Operator certification by the North Carolina Fire Rescue Commission. Students must meet minimum age requirements (18 years of age or older).

**Instructor(s): TBA** 

## SPEACIALTY CLASSES

## 14 – Fire Instructor 1

#### 26 Hours

## Class begins at 12:00 PM Friday

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.

**Equipment:** Textbook Required: Fire and Emergency Services Instructor (8th), ISBN 13-9780879394417 IFSTA Book can be purchased through the NC Society of Fire Rescue Instructors by visiting www.ncsfri.org.

**Instructor(s): TBA** 

## 15 - Chief 101& ISO Rating class

#### 17 Hours

## Class begins at 7:00 PM Friday

This class consists of several programs that together will satisfy the 9s inspection criteria as specified by the North Carolina Administrative code. The primary objective of the course is to inform current and future chief officers of:

- The various aspects and complexities surrounding the operations and organization of North Carolina fire departments.
- Understanding the basis of the procedures that govern a rating and response inspection.
- The various aspects of the response rating system as adopted in North Carolina.
- Recognizing various sources of information that will assist departments in preparing for an inspection.

Emphasis will be placed on ratings and inspections, NFIRS reporting, prevention and grant programs, basic line-of-duty death information, financial considerations, and an overview of the various expectations of being a chief officer.

September 30<sup>th</sup> – October 2<sup>nd</sup>, 2016

## NON-CERTIFICATION CLASSES

## 16 – Flashover Simulator

## 12 Hours

## Class begins at 9:00 AM Saturday

This class will include evolutions inside the Flashover Simulator. Students must be experienced firefighters with successful completion of all the NFPA required 1403 classes, and must have their chief's authorization.

**Equipment:** Full turnout gear required, SCBA and extra bottle.

Instructor(s): TBA

## 17 – Live Fire Training

#### 13 Hours

### Class begins at 9:00 AM Saturday

This class will provide students with advanced skills in the art of the structural fire attack. Students should be prepared to train on fires in Class A and Class B burn building settings, as well as the acquired structure setting. Students must be experienced firefighters with successful completion of all the NFPA required 1403 classes, and must have their chief's authorization.

**Equipment:** Full turnout gear required, SCBA and extra bottle.

Instructor(s): TBA

## 18 - SMALL AIRCRAFT CRASH RESCUE (ARFF)

#### 14 Hours

## Class begins at 8:00 AM Saturday

This class will consist of classroom and hands-on training on the fire ground. On the first day, a three hour block of lecture will cover the aircraft rescue and firefighting in a broader view. The second three-hour block will focus on general aviation aircraft and the hazards, as this is the type of aircraft structural firefighters are most likely to face. Day two will begin on the training ground, where students will get an up-close look at a small general aviation aircraft. We will cover the approach to the aircraft and rescue concerns. Students will get the opportunity to remove victims from the cabin several different ways. We will discuss stabilizing the aircraft, as well as securing the aircraft with a proper shutdown. We will then progress into a live burn where students will apply what they have learned to control an aviation incident. This class will utilize Cleveland Community College's new ARFF Training Aircraft.

**Equipment:** Full turnout gear required, SCBA and extra bottle.

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#### **Course Location and Directions**

## Courses beginning on Friday, September 30th will be held at:

SCC - Public Safety Training Center

225 Industrial Park Loop

**Franklin, N.C. 28734** 

**Directions:** http://www.southwesterncc.edu/centers/pubsafety.htm

#### All other classes will held at:

SCC - Macon Campus 44 Siler Farm Rd Franklin, NC 28734

**Directions:** http://www.southwesterncc.edu/content/macon-campus-driving-directions

#### **Directions to Public Safety Training Center**

#### **From East/North:**

I-40 East or West Take Exit 27 Great Smoky Mountains Expy./US-19 S/US-23 S/US-74 W, Take Exit 81 US-23 S/US-441 S via the ramp to Atlanta/Franklin/Dillsboro, Continue on US-441 into Franklin. US-441 will change to US-64 West. 2 miles on US-64 West then turn Left on Industrial Park Rd, and then after 100 yards turn Left on Industrial Park Loop. SCC-PSTC is the first building on the Left.

#### From West:

US 64 East coming to Franklin turn Right onto Industrial Park Rd, then after 100 yds. Turn Left onto Industrial Park Loop. SCC-PSTC is the first building on the Left.

#### From South:

US-23/441 North towards Franklin N.C.; Take the ramp Left onto US-64 West. (On Left past the 2<sup>nd</sup> traffic light.) Then go 2 miles on 64 West turn Left on to Industrial Park Rd, Then 100 yds. Turn Left onto Industrial Park Loop. SCC-PSTC is the first building on the Left.

#### **Local Accommodations-Motels & Hotels**

#### **Colonial Inn**

3157 Georgia Road Franklin, NC 28734 Toll Free: (866) 265-6466 Office: (828) 524-6600

#### **Comfort Inn**

313 Cunningham Road Highway 441 By-Pass Franklin, NC 28734 Office: (828) 369-9200 Fax: (828) 369-9255

#### **Microtel Inns & Suites**

81 Allman Drive Franklin, NC 28734 Toll Free: (888) 403-1700 Office: (828) 349-9000

#### **Hampton Inn of Franklin**

244 Cunningham Road Franklin, NC 28734 Toll Free: (800) HAM-PTON

Office: (828) 369-0600

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### 2016 WNC Area Fire & Rescue College Registration Form

To pre-register, complete both pages of this application for each participant and mail with a check of \$10.00 per person (non-refundable) made payable to:

#### SCC – PUBLIC SAFETY TRAINING CENTER 225 Industrial Park Loop • Franklin, NC 28734 (Please register by September, 23<sup>rd</sup>, 2016) 1. Beginning Date: / / Ending Date: / 2. Contract No. \_\_\_\_\_ Registration is not complete until money has been received. There will be a \$25 fee for any returned checks PLEASE PRINT 3. Social Security Number: \_\_\_\_\_ - \_\_\_\_ - \_\_\_\_ Last Name First Name Middle Initial 5. Address: \_ State Street/P.O. Box/Route City Zip Code 6. County of Residence: 7. Date of Birth: \_\_\_ Month / Day / Year 8. Sex: Male Female 9. Race: ☐ White ☐ Black ☐ Indian ☐ Hispanic ☐ Asian ☐ Other 10. Home Phone # \_\_\_\_\_ Work Phone # \_\_\_\_\_ Cell Phone # \_\_\_\_\_ 11. E-mail Address: 12. Circle highest grade completed: GED 9 10 11 12 13 14 15 16 17 18 19 20 13. Employment: Full Part-time Unemployed 14. Agency affiliated with: \_\_\_\_\_\_ 15. Agency Address: \_\_\_\_\_ 15. Circle One: Fire Dept.-Rescue Squad Volunteer / Fire Dept.-Rescue Squad Paid / EMS Volunteer / Emergency Mgt. Personnel / Named in EOP Please indicate by writing beside your session Choice - 1st choice a 1 - 2nd choice a 2 - 3rd choice a 3 - 4th choice a 4 (Make Copies as Needed) Session 1 Session 7 (Rescue) Session 14 (Fire Instructor) \_\_\_ Session 15 • PPE \_\_\_ Session 8 (ISO) \_\_\_ Session 9 (NIMS) • Chief 101 Portable Fire Ext. \_\_\_ Session 10 (TR Ag Rescue) Session 2 • ISO \_\_\_ Session 11 (VMR Bus & Mach.) Session 16 (Flashover Sim.) • Fire Behavior \_\_\_ Session 12 Session 17 (Live Fire Training) • Foam & Fire Stream \_\_\_ Session 18 (ARFF) • TR General Rescue PPE Session 3 (Safety & Survival) • TR Rescue Equip \_\_\_ Session 4 (Sprinklers) • Small Aircraft Crash Rescue • TR Helicopter Ops \_\_\_ Session 5 (Building Const.) \_\_\_ Session 6 (NC RIT) Session 13 (EVD)

September 30<sup>th</sup> – October 2<sup>nd</sup>, 2016

### **Liability Waiver**

#### **Student Warning**

Participation in a public safety-training program involves risks of personal injury and property damage. The public safety training programs at Southwestern Community College have been designed in accordance with all applicable federal, state and regulating agency standards in an effort to provide the degree of training necessary and to minimize the risks of injury and damage. However, inherent in the operation of such programs are risks associated with improper use of equipment and facilities, defective or malfunctioning equipment and improper conduct by the participants in the program.

Prior to participating in each training activity, participants will be instructed in the proper use of any equipment and facilities. Participants shall be responsible for following correct procedures and safety precautions.

#### ASSUMPTION OF RISK AND RELEASE

In consideration for the opportunity to participate in the Southwestern Community College training program of the Western North Carolina Area Fire&Rescue College, I agree to comply with all rules, regulations, procedures and safety precautions established by Southwestern 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 this 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 to not sue Southwestern 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, 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.

In signing this document, I acknowledge that I have read it and understand it, and that I sign it voluntarily. I give permission for Southwestern

Community College and any division within to release my training records to any associated agency or certifying division or commission holding and/or issuing certifications. I further attest that I am an actively affiliated member in good standing with the provided public safety agency, hold the job classification indicated and therefore meet all requirements related to fee exemption status if applicable.

Student's Signature

Date

CHIEF/CAPTAIN

I certify that the above named person has the experience and background to enroll in the practical exercise involving live burns, advanced breathing techniques, advanced courses listed above and /or has met minimum requirements set out in NFPA 1403. He /she has also had the proper prerequisite courses and training to enroll in this course. He/she has the ability in these techniques so as not to put others or him/her at risk.

Chief's/Captain's Signature

Date

Agency/Department Name & Address:

Please make sure the student has signed and dated this form.

Without the Chief/Captain's signature this form will not be valid.