

## South Carolina's Premiere Fire-Rescue Special Operations Conference

presented by the
South Carolina Fire Academy
Columbia, S.C.
April 18-19, 2026

Registration: Register for each class via the attached registration form. Email the completed form as a PDF attachment to <a href="mailto:cristina.facchini@llr.sc.gov">cristina.facchini@llr.sc.gov</a>

The deadline to register is Wednesday, March 25, 2026. NOTE: All prerequisites must be listed on the student's SC Fire Academy transcript.

**Fee:** The pre-paid, non-refundable conference fee is \$75, and is billed at the time of registration. This fee includes 16 hours of training, as well as breakfast and lunch in the cafeteria Saturday and Sunday. Dinner is on your own.

**Dormitory**: If you would like to stay on campus, the SC Fire Academy dormitory is double-occupancy for \$25/night. Request your room on the attached registration form. Prefer to stay off-site? VISIT: <a href="Partner Hotel Information">Partner Hotel Information</a>

## **WEEKEND LEARNING AGENDA**

**OPENING SESSION** Join us Saturday, April 18 at 8 a.m. in the Denny Auditorium for the opening session prior to classes starting.

| Dates/Times                                       | Class Name and Description   | Prerequisites | Bring to Class        |
|---|--|---------------|-----------------------|
| Saturday and Sunday<br>April 18-19<br>8 a.m5 p.m. | Tactical Emergency Medical Support: Active Threat Response (8825-26001) 16-hour course, hands-on Instructors: Valkyrie Tactical Solutions & Palmetto Fire Tactics  Tactical Emergency Medical Support (TEMS) for active threat response involves integrating Fire & EMS into tactical operations. This multi-agency training program is designed to develop, refine, and produce successful Rescue Task Force Teams and TEMS Operators. By bridging the gap, we bring together all agencies as one Team, one Fight. Students will learn tactics and concepts to prepare for Active Shooter Incidents & Acts of Violence. We use the lessons learned from our Military and apply them to the civilian world of Tactical Medicine. | N/A           | RTF Gear-<br>optional |

| Dates/Times                                       | Class Name and Description  | Prerequisites  | Bring to Class  |
|---|---|--|---|
| Saturday and Sunday<br>April 18-19<br>8 a.m5 p.m. | Fire Service Elevator Rescue (8798-26001) 16-hour course, hands-on Instructors: Clark Fire & Safety Training, LLC  This course will cover Awareness and Operations level knowledge and skills. Includes intro to ASME A17.4 "Guide for Emergency Personnel", best practices, drive systems, elevator components, power control, opening hoist way doors, opening car doors to include (restrictors if present). Fire Service Phase I and II controls. Poling and top-exit drill.  Note: Students must provide their own transportation off-campus for the hands-on training.  | 1153-<br>Firefighter 1   | Head, hand, foot<br>and eye<br>protection.<br>No shorts or<br>open-toe<br>footwear.                           |
| Saturday and Sunday<br>April 18-19<br>8 a.m5 p.m. | Advanced Artificial High Directional Workshop (8822-26001) 16-hour course, hands-on Instructors: Craft Rescue  This course offers students definitive instruction on the deployment, capabilities, and limitations of various AHDs. These include advanced anchoring, knot craft, and back ties. Topics include using and deploying CMC AZ Vortex, SMC Terradaptor, and lashed wooden frames. Progression of frames begins with mono-pod variations and progresses through bipod and tripod configurations. Student-requested advanced frame sets may include the use of AZ Doortex, floating frames, tension-supported SA frames, AZ Floortex, V-frames, and other requested variants. | 3316-High<br>Angle Rope<br>Rescue                                  | PPE to include<br>helmet, gloves,<br>and harness  |
| Saturday and Sunday<br>April 18-19<br>8 a.m5 p.m. | Rescues Gone Wrong (8827-26001) 16-hour course, hands-on Instructors: Capital Technical Rescue and Safety Consultants, LLC  Students will be given a scenario that their team must solve, and once completed, a failure will be introduced that your team must work through to resolve the scenario safely. The skill sets rescuers need for this program are outside of what most rope rescue courses cover, as they are too heavily team-based.   | 3310-Rope<br>Rescue<br>Technician                                  | Rope / Confined<br>Space PPE -<br>helmets, class 3<br>harnesses,<br>gloves,<br>appropriate<br>footwear        |
| Saturday and Sunday<br>April 18-19<br>8 a.m5 p.m. | Engine Company Shoring Operations (8836-26001)  16-hour course, lecture and hands-on Instructors: SC-Task Force 1  This class introduces the student to shoring in light-frame and ordinary constructed buildings. Hazard identification, hazard assessment and mitigation techniques along with basic shoring systems for stabilizing these types of structures are presented and constructed in the field. Wood shoring as well as pneumatic shoring systems will also be presented.  | 1153-<br>Firefighter I<br>and<br>3310-Rope<br>Rescue<br>Technician | Steel toe<br>footwear, rescue<br>style helmet,<br>long sleeve shirt/<br>BDU or work<br>pants/ work<br>gloves. |

| Dates/Times                                       | Class Name and Description   | Prerequisites                     | Bring to Class  |
|---|--|-----------------------------------|---|
| Saturday and Sunday<br>April 18-19<br>8 a.m5 p.m. | School Bus Extrication (8837-26001) 16-hour course, lecture and hands-on Instructor: Keith Wilson  This program is designed present techniques and tips that can assist the rescuer in extricating a patient trapped in School Buses. During the classroom portion, we are going to first take a look school bus type, construction standards, and anatomy and extrication techniques. We will discuss scene approach, hazards, and stabilization of a school bus.   | 3330-Basic<br>Auto<br>Extrication | Head, Eye, Hand<br>and Foot<br>protection, long<br>sleeves in the<br>form of<br>extrication gear<br>or turnout gear<br>or coveralls |
| Saturday<br>April 18<br>8 a.m5 p.m.               | Multi-passenger vehicles present us with quite a different challenge; this course will assist the rescuer in developing critical thinking skills.  HazMat Hot Zone Survival (8838-26001) 8-hour course, hands-on Instructors: Safeware Inc.  | 2723-<br>Hazardous<br>Materials   | N/A   |
| ·   | This course will help prepare hazardous materials personnel to avoid an in-suit emergency and prepare them to respond to an emergency in the hot-zone including self-rescue and buddy-aid tactics.  Physical and Chemical Proportion for Pick Based Bospanes (8820, 26001)   | Technician                        | NI/A  |
| Saturday<br>April 18<br>8 a.m5 p.m.               | Physical and Chemical Properties for Risk Based Response (8839-26001) 8-hour course, lecture and hands-on Instructors: Emergency Response Training Group LLC  Participants will witness the dynamic tendencies of hazardous materials brought to life through Physical and Chemical Properties demonstrations. During this lecture, flash point, flammable range, boiling point, vapor pressure, auto ignition temperature, molecular weight, vapor density, and solubility will be demonstrated. This lecture will also demonstrate the properties of liquefied compressed gases as well as cryogenics. These high energy fast paced demonstrations will leave students with a keen awareness of fire behavior and hazardous materials. Participants will have a better understanding of how to apply physical and chemical properties to fire behavior and | N/A                               | N/A   |
| Sunday<br>April 19<br>8 a.m5 p.m.                 | hazard assessments.  E-Plan: Accessing Chemical and Facility Hazard Data for Emergency Response (8840-26001) 8-hour course, lecture Instructors: E-Plan  This course introduces E-Plan, the nation's largest database of chemical and facility hazard information, covering over 400,000 facilities and 24,000 unique chemicals. Free and easy to use, E-Plan gives first responders and government personnel instant access to critical data such as facility reports, maps, CHRIS data, SDSs, toxic profiles, and ERG pages.   | N/A                               | Bring Your Own<br>Device<br>(computer or<br>iPad)   |

Questions? Email cristina.facchini@llr.sc.gov

## **SOCON-Special Operations Conference**

April 18-19, 2026

Registration Form: 8690-26001

Registration Fee: \$75: non-refundable, billed to agency at the time of registration

Registration Deadline: Wednesday, March 25, 2026

Email this completed form as a PDF attachment to cristina.facchini@llr.sc.gov

| SCFID: _                         |  |  |   |                    |   |
|----------------------------------|--|--|---|--------------------|---|
| Last Nan                         | ne:  |  | First   | :                  | Initial:  |
| Street: _                        |  |  |   |                    |   |
| City:                            |  | Stat   | e: ZIP: _   | Cour               | nty:  |
| Date of E                        | Birth:   |  | Phone:  |                    |   |
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| FDID #:_                         |  | Fire Department:   |   |                    |   |
| Yes, INo, I OPENIN *ALL Saturday | want a double<br>do not need a d<br>G SESSION: Jo<br>PREREQUISITE<br>Courses (select a<br>_ 8825-26001<br>_ 8798-26001<br>_ 8836-26001<br>_ 8837-26001 | orm room.  in us Saturday at 8 a.m. in  S MUST BE LISTED ON YO  16-hour course or one 8-hour production of the second of the sec | the Denny Auditori UR SC FIRE ACADEN Cogram) Support (16 hours) hours) crations (16 hours) urs) | um for the opening | d checking out <u>4/19/2025 by 8 a.m</u> .  session prior to classes starting.  THE TIME OF REGISTRATION. * |
|                                  | 8827-26001<br>8838-26001<br>8839-26001   | Rescues Gone Wrong (16 hot Hazmat Hot Zone Survival (8 Physical and Chemical Proper  | hours)<br>ties (8 hours)  |                    |   |
|                                  | 8825-26001<br>8798-26001<br>8822-26001<br>8836-26001<br>8837-26001<br>8837-26001<br>8840-26001   | 6-hour course or one 8-hour pro<br>Tactical Emergency Medical S<br>Elevator Rescue (16 hours)<br>Artificial High Directional (16<br>Engine Company Shoring Ope<br>School Bus Extrication (16 ho<br>Rescues Gone Wrong (16 hou<br>E-Plan (8 hours)  | hours)<br>hours)<br>erations (16 hours)<br>urs)   |                    |   |

## **AGREEMENT AND WAIVER / LIABILITY RELEASE**

- hereinafter referred to as STUDENT, attests that he/she is the individual registering to attend training at the South Carolina Fire Academy and that
- Included the stands and agrees to the statements below.

  In consideration for participating in South Carolina Fire Academy training, STUDENT hereby releases, indemnifies, and covenants not to sue the South Carolina Fire Academy, S.C. Department of Labor, Licensing and Regulation, The State of South Carolina, their officers, agents or employees (Releasees) as well as any other students or instructors from any and all liability, claims, cost and causes of action arising out of or related to any property damage or personal injury, including death, that may be sustained by me, while participating in such activity, or while on the premises owned, leased or used by Releasees. STUDENT acknowledges the training involves physically strenuous activities is capable of fully participating and knows of no physical or mental condition that would preclude full participation in the training.

  3. STUDENT certifies that the information on this registration form is correct, agrees to abide by the rules, policies, and regulations of the South Carolina Fire Academy, and understands that falsifying information or violating rules or procedures may result in me being denied admission to the course and/or loss of course credit.

  4. STUDENT authorizes the release of any information concerning enrollment and completion of all South Carolina Fire Academy courses to STUDENT'S fire chief or
- department training officer.
- STUDENT understands that the South Carolina Fire Academy is not authorized to provide travel, medical, or health insurance, verifies that he/she individually or his/her agency maintains appropriate and necessary coverage, and understands that he/she individually or his/her agency will be responsible for any medical expenses that may be incurred as a result of his/her participation in this program.
- that may be incurred as a result of his/her participation in this program.

  6. STUDENT understands that the nature of the tasks that may be performed while involved in this training may require a high degree of physical fitness, agility, and dexterity, and that this may include rigorous exercises which require physical fitness, strength, and stamina. STUDENT is fully aware of the risks and hazards associated with fire, rescue and hazardous materials training, including but not limited to burns, heat stroke, heart attack, heat exhaustion, falls and other related injuries, and chooses to freely and voluntarily, without duress, participate in the activity with full knowledge that said activity may be hazardous to himself/herself and/or property.

  7. In signing this release or authorizing his/her Fire Department to enroll STUDENT, STUDENT acknowledges that he/she has read and understands the Release, is fully competent and a member of a legally organized fire department, fire brigade, fire related business or emergency response organization.

  8. By registering for this course, STUDENT authorizes the South Carolina Fire Academy to reproduce and publish STUDENT'S name and/or photographic likeness.