

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 cristina.facchini@llr.sc.gov

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: [Partner Hotel Information](#)

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
<p>Saturday and Sunday April 18-19 8 a.m.-5 p.m.</p> <p style="font-size: 2em; color: red; font-weight: bold; margin-top: 20px;">FULL</p>	<p>Tactical Emergency Medical Support: <i>Active Threat Response</i> 16-hour course, hands-on Instructors: Valkyrie Tactical Solutions & Palmetto Fire Tactics</p> <p>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 1 Team, 1 Fight. Students will learn tactics and concepts to prepare for Active Shooter Incidents & Acts of Violence. We use lessons learned from our Military and apply them to the civilian world of Tactical Medicine.</p>	<p>n/a</p>	<p>RTF Gear-optional</p>

Dates/Times	Class Name and Description	Prerequisites	Bring to Class
Saturday and Sunday April 18-19 8 a.m.-5 p.m. FULL	Fire Service Elevator Rescue 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. <i>Note: Students must provide their own transportation off-campus for the hands-on training.</i>	1153-Firefighter 1	Head, hand, foot and eye protection. No shorts or open-toe footwear.
Saturday and Sunday April 18-19 8 a.m.-5 p.m. FULL	Advanced Artificial High Directional Workshop 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 Angle Rope Rescue	PPE to include helmet, gloves, and harness
Saturday and Sunday April 18-19 8 a.m.-5 p.m. FULL	Rescues Gone Wrong 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 Rescue Technician	Rope / Confined Space PPE - helmets, class 3 harnesses, gloves, appropriate footwear
Saturday and Sunday April 18-19 8 a.m.-5 p.m. FULL	Engine Company Shoring Operations 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 type structures are presented and constructed in the field. Wood shoring as well as pneumatic shoring systems will be presented.	1153-Firefighter I and 3310-Rope Rescue Technician	Steel toe footwear, rescue style helmet, long sleeve shirt/BDU or work pants/ work gloves.

Dates/Times	Class Name and Description	Prerequisites	Bring to Class
Saturday and Sunday April 18-19 8 a.m.-5 p.m. FULL	<p>School Bus Extrication 16-hour course, lecture and hands-on Instructor: Keith Wilson</p> <p>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 school bus. Multi-passenger vehicles present us with quite a different challenge; this course will assist the rescuer in developing critical thinking skills.</p>	3330-Basic Auto Extrication	Head, Eye, Hand and Foot protection, long sleeves in the form of extrication gear or turnout gear or coveralls
Saturday April 18 8 a.m.-5 p.m.	<p>Physical and Chemical Properties for Risk Based Response 8-hour course, lecture and hands-on Instructors: Emergency Response Training Group LLC</p> <p>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. This 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 hazard assessments.</p>	N/A	N/A
Sunday April 19 8 a.m.-5 p.m.	<p>E-Plan: Accessing Chemical and Facility Hazard Data for Emergency Response 8-hour course, lecture Instructors: E-Plan</p> <p>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.</p>	N/A	Bring Your Own Device (computer or ipad)

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

SOCON-Special Operations Conference

April 18-19, 2026

Registration Form: [8690-26001](tel: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 Name: _____ First: _____ Initial: _____

Street: _____

City: _____ State: _____ ZIP: _____ County: _____

Date of Birth: _____ Phone: _____

Email Address: _____

FDID #: _____ Fire Department: _____

DORM REQUEST Dorm rooms are assigned double-occupancy only. Every effort will be made to assign a roommate from the same agency, but that is not always possible.

___ Yes, I want a **double occupancy** dorm room (\$25/night), arriving **4/17/2026 after 3 p.m.**, and checking out **4/19/2026 by 8 a.m.**

___ No, I do not need a dorm room.

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

ALL PREREQUISITES MUST BE LISTED ON YOUR SC FIRE ACADEMY TRANSCRIPT AT THE TIME OF REGISTRATION.

Saturday Courses (select a 16-hour course or one 8-hour program)

FULL	8825-26001	Tactical Emergency Medical Support (16 hours)
FULL	8798-26001	Elevator Rescue (16 hours)
FULL	8822-26001	Artificial High Directional (16 hours)
FULL	8836-26001	Engine Company Shoring Operations (16 hours)
FULL	8837-26001	School Bus Extrication (16 hours)
FULL	8827-26001	Rescues Gone Wrong (16 hours)
_____	8839-26001	Physical and Chemical Properties (8 hours)

Sunday Courses (select a 16-hour course or one 8-hour program)

ABOVE	8825-26001	Tactical Emergency Medical Support (16 hours)
ABOVE	8798-26001	Elevator Rescue (16 hours)
ABOVE	8822-26001	Artificial High Directional (16 hours)
ABOVE	8836-26001	Engine Company Shoring Operations (16 hours)
ABOVE	8837-26001	School Bus Extrication (16 hours)
ABOVE	8827-26001	Rescues Gone Wrong (16 hours)
_____	8840-26001	E-Plan (8 hours)

AGREEMENT AND WAIVER / LIABILITY RELEASE

1. _____ hereinafter referred to as STUDENT, attests that he/she is the individual registering to attend training at the South Carolina Fire Academy and that he/she has read, fully understands, and agrees to the statements below.
2. 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.
5. 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.
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.

Required Signatures:

Student/Date

Fire Chief or Designee/Date