



South Carolina Fire Academy Offers Basic Fire Investigations Course

For South Carolina fire service and law enforcement personnel, the SC Fire Academy is partnering with local fire investigators, insurance industry investigators, SLED, and ATF to offer the Basic Fire Investigations course in March 2021.

This six-day, 48-hour course is designed to cover the basic principles and practices of fire investigation through NFPA 1033-Standard for Professional Qualifications for Fire Investigator and NFPA 921-Guide for Fire and Explosion Investigations.

Topics include: Fire scene investigation methodology, scene safety, basic fire science, fire patterns, building systems, electrical systems, appliances, fuel systems, human behavior, origin determination, cause determination, classification of cause, legal considerations, evidence, and documentation.

Successful students will receive a SCFA certificate and are eligible to take the accredited level IFSAC Fire Investigator 1 exam and apply for ProBoard certification. This course meets the pre-requisite for IAAI Fire Investigation Technician certification.

Dates: Monday, March 8 – Saturday, March 13, 2021
8 a.m. - 5 p.m.

Location: South Carolina Fire Academy, Denny Auditorium
141 Monticello Trail, Columbia, S.C.

Cost: \$178, includes breakfast and lunch (daily)

Accommodations: Dorm rooms are available on a first come, first served basis for an additional fee. Due to current restrictions, rooms are single-occupancy and are \$15/night. If you need a room, please indicate your choice on the attached registration form.

Bring to Class: Laptop (ipads not compatible)
 [NFPA 921 2017: Guide for Fire and Explosion Investigations](#)

Application Process: Due to limited seating, this is a competitive application process. An applicant must submit the following:

- A letter of recommendation from the Fire/Police Chief. If the applicant is the Chief, the letter of recommendation must be written and signed by the immediate supervisor. The letter must include a description of job duties and how the agency will utilize the student's training.
- A resume showing at least three to five years of emergency response experience, or equivalent related training.
- [CFI Trainer](#) Transcript, showing completion of the following online classes:
 - [Fire Investigator Scene Safety](#)
 - [The Scientific Method for Fire and Explosion Investigation](#)
 - [Introduction to Evidence](#)
 - [Documenting the Event](#)
 - [Physical Evidence at the Fire Scene](#)
 - [Investigating Motor Vehicle Fires](#)
 - [Introduction to Fire Dynamics and Modeling](#)
 - [Investigating Fatal Fires](#)
 - [Fundamentals of Residential Building Construction](#)
 - [Search and Seizure](#)
- Completed 3203-21-001 SCFA Registration Form (attached)

Email all documentation (as one PDF attachment) to [Gloria Evans](#) no later than Friday, Jan. 8, 2021. A committee consisting of subject matter experts will select 20 students based on the above criteria. Applicants will be notified of status by Monday, Feb. 8, 2021.

Questions? Please contact [Curtis Smith](#).

South Carolina Fire Academy - Course Registration Form

Course Type: <input type="checkbox"/> Public <input type="checkbox"/> Industrial <input type="checkbox"/> other _____			
Course Code - Section Number	Course Name	Dates	Location
Resident Courses Only	<input type="checkbox"/> Yes, I need a dorm room - arrival date: _____ departure date: _____ <input type="checkbox"/> I also need _____ night(s) - date(s): _____ <small>Note: Payment must be submitted with registration for all nights requested. Evening meals are not available.</small>		
	<input type="checkbox"/> No, since I live within 50 miles, I don't need a dorm room		
			Check here if any information has changed <input type="checkbox"/>

NOTE: This form must be completed and accompanied by the proper registration fees, or it will be returned without being processed. Checks should be made payable to the State of South Carolina. Forms and fees must be received at least two weeks prior to the class start date. Some courses may require earlier registration

Student ID: _____ male female date of birth: _____ age: _____

Last name: _____ First name: _____ Initial: _____

Mailing address: _____ e-mail: _____

City: _____ State: _____ Zip: _____ County: _____

Daytime phone #'s: Work: _____ Home: _____

Fire Dept. or Organization _____

FDID#: _____ Dept. phone _____

Status: (check only one)

- | | |
|--|---|
| Public Fire
<input type="checkbox"/> 1. paid only
<input type="checkbox"/> 2. paid and volunteer
<input type="checkbox"/> 3. volunteer only
<input type="checkbox"/> 4. public safety officer | Industrial
<input type="checkbox"/> 5. brigade member
<input type="checkbox"/> 6. fire protection-related company
<input type="checkbox"/> 7. other |
|--|---|

Notice: It is the policy and practice of the South Carolina Fire Academy to make all testing and certifying services available to all of its constituents without regard to race, religion, color, national origin, sex, or age, except where sex or age is a bonafide occupational qualification.

Agreement and Waiver / Liability Release

- In consideration for participating in South Carolina Fire Academy training, I hereby release, indemnify, and covenant 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. I acknowledge the training involves physically strenuous activities in which I am capable of fully participating. I know of no physical or mental condition that would preclude my full participation in the training.
- I certify that the information on this registration form is correct. I agree to abide by the rules, policies, and regulations of the South Carolina Fire Academy. I understand that falsifying information or violating rules or procedures may result in me being denied admission to the course and/or loss of course credit.
- I authorize the release of any information concerning my enrollment and completion of all South Carolina Fire Academy courses to me, my fire chief, or my department training officer.
- I understand that the South Carolina Fire Academy is not authorized to provide travel, medical, or health insurance, I verify that I or my agency maintain appropriate and necessary coverage, and I understand that I or my agency will be responsible for any medical expenses that I may incur as a result of my participation in this program.
- I understand that the nature of the tasks I may perform 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. I am 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 I choose to voluntarily participate in the activity with full knowledge that said activity may be hazardous to me and my property.
- In signing this release, I acknowledge that I have read and understand the Release: and that **I am at least 18 years of age** and fully competent and a member of a legally organized fire department, fire brigade, fire related business or emergency response organization.
- By registering for this course, I hereby give the South Carolina Fire Academy permission to reproduce and publish my name and/or photographic likeness.

Signature - form must be signed by student _____

Fire Chief or Designee _____

Date _____

Registration Use Only			
Check #: _____	Received from: _____	Prerequisites: _____	Refund amount: \$ _____
Visa/ Master Card #: _____ EXP: _____	_____	_____	<input type="checkbox"/> class cancelled <input type="checkbox"/> class full <input type="checkbox"/> student cancelled <input type="checkbox"/> prerequisite not met <input type="checkbox"/> registration late
P/O #: _____	_____	_____	
Payment amount: \$ _____	_____	_____	