## **Customized Industrial Training**

The Fire Academy serves the needs of industry for fire protection and safety training by offering a nationally accredited industrial training program in several areas. This program covers fire brigade training, specialized rescue such as technical rope and confined space, as well as hazardous materials courses. Industrial courses are frequently and easily customized to meet the needs of a specific customer. Along with safety concerns, the industrial training program contributes to the state's economic development by training plant fire brigade personnel to extinguish fires while they are small, thus protecting jobs and the local economy.

### **Quality Commitment**

Each member of the Fire Academy staff and faculty is committed to providing the highest level of service possible in the delivery and support of training to its students and fire service personnel in both public and industrial settings.

#### For More Information

Write to Melissa Kneece, South Carolina Fire Academy, 141 Monticello Trail, Columbia, SC 29203. Or call 1-800-896-1070 or (803) 896-9912. You can also send an email to:

kneecem@mail.llr.state.sc.us.

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#### State-of-the-Art Center

Sitting on 208 acres, the South Carolina Fire Academy's facility is the largest, most comprehensive state fire training facility in the United States. The campus has a dorm for 119 people and a cafeteria for 250. The facility, which has a 300-seat auditorium and five classrooms, features state-of-the-art, computerized, propane-fueled props as well as traditional props that allow for a variety of training scenarios. These props include:

- A 2 1/2 story, computer-operated, propane-fueled burn building with multiple burn areas and a flashover simulator.
- A 1 1/2-story class-A burn building with multiple burn areas.
- A 5-story drill tower with different configurations on each floor and a search and rescue maze.
- Several flammable liquid and LP gas burn props, with rail cars and a chemical cracking tower.
- · Confined space rescue props.
- Two computer-operated, propanefueled, replica 737 aircraft crash/rescue simulators.
- Haz-mat spill and leak props including tank trucks and rail cars.

### **Accredited Training Programs**

The Fire Academy delivers a program of fire service training accredited by the International Fire Service Accreditation Congress. Training courses are offered through several delivery systems.

Resident Courses – These programs, offered at the Fire Academy facility in Columbia, are usually open enrollment courses and are taught by full-time faculty and adjunct instructors. This includes limited enrollment industrial courses.

Direct Delivery Programs – These are field courses held throughout the state, usually at a local fire department. They are scheduled and coordinated by regional supervisors, offered to all area public fire service personnel and taught by Fire Academy adjunct instructors.

Train-the-Trainer Courses – These programs are taught by part-time instructors certified by the Fire Academy. They are delivered by the instructors within their own fire department to department personnel. Programs are set up to fit the schedule of the department and the students and are coordinated through the Fire Academy's regional offices. The instructors use Fire Academy materials, and Fire Academy credit is granted.





# Six Regional Offices

The majority of Fire Academy training courses are offered through field delivery using both the Direct Delivery and Trainthe-Trainer systems. These programs utilize about 600 part-time instructors statewide who have been trained and certified by the Fire Academy. Nearly 75 percent of these instructors teach the programs voluntarily within their own department.

This level of field delivery is supported by a network of regional supervisors working in offices throughout the state. The Fire Academy operates four staffed, full-time offices, located in Charleston, Greenville, Florence and Columbia. There also are part-time offices in Greenwood and Rock Hill. The regional supervisors work with fire departments and instructors to set up the programs that are needed in their area and to coordinate the course delivery.

Program delivery support is also provided through the use of a fleet of trailers stocked with state-of-the-art equipment that can be taken to any location.



