

The Firefighting program is a cooperative program through the South Carolina Fire Academy, the SC Department of Education, Duncan Chapel Fire Department, and Berea Fire Department.

Student MUST be 16 years old to begin this course and they must be able to pass a medical exam. Students will encounter flashing lights, heat, loud noises, extreme outdoor temperatures (hot and cold), climbing ladders, and wearing heavy protective gear and a breathing respirator.

Students must properly get into full firefighting gear while being timed, participate in physical fitness activities, perform skills in ladder safety, live burns, vehicle extrication, and much more. Successful completion of course is worth 6-8 credit hours toward a Fire Science Associate's Degree.

Program Duration & Grade Level

Firefighting is a two (2) year program.

Grade levels: 11, 12 Level 1: AM session Level 2: PM session

Certifications

Upon Completion of this two year program, students may earn the following certifications:

- National Fire Protection Firefighter 1 and 2
- OSHA-10 Safety Training
- Hazardous Materials Awareness and Operations
- Basis Auto Extrication
- CPR/First Aid/AED
- National Incident Management-ICS100 and ICS200

Beneficial addition to the course work in Firefighting:
DOT First Responder and Emergency Medical Technician certifications

Cost to Student

Students pay approximately \$50 for their Explorers cost and t-shirt. (fee subject to change)

Estimated Pay

Estimated wage for a person in the Firefighting industry.

| Career | Degree | Estimated Salary Wage in SC |
|---|--|-----------------------------|
| Municipal Firefighter | Certifications and/or Associate's Degree | \$33,610 |
| Fire Inspector | Associate's Degree | \$45,610 |
| Fire-Prevention and Protection Engineer | Bachelor's Degree | \$74,220 |