

## **Fire Science Technology: Fire Suppression**

### **Associate of Applied Science Degree**

#### **Program Overview:**

This concentration allows career emergency service personnel to enhance their emergency services education, and gives the student who wishes to enter emergency services an introduction to the basics of fire suppression. Topics include legal issues, safety, fire protection, tactics/ strategy, fire equipment, and building construction, fire systems, prevention, and fire cause.

#### **How Much Can I Earn?**

\$21,410-\$49,500

\*wages and salary data provided by the Bureau of Labor Statistics, Tennessee Department of Labor

#### **What Will I Do On The Job?**

Firefighters have a range of responsibilities including fire suppression, emergency medical services, recovery from natural disasters, and clean-up of hazardous material incidents.

#### **What Skills Will I Use On The Job?**

You will need a high degree of mechanical aptitude and manipulative skill. Physical strength, stamina, and flexibility are necessary to carry equipment relevant to the job. Communication and problem solving skills are essential to comprehending emergency instructions as well as retaining large amounts of information.

#### **Possible Job Titles:**

Firefighter

#### **Who Will Hire Me?**

Career opportunities may be available with fire suppression, rescue, and hazardous materials organizations, fire prevention, industrial fire protection, and private fire protection companies. Chattanooga State graduates work for such organizations as: City of Chattanooga, Signal Mountain Fire Department.

#### **Need More Information?**

[www.bls.gov](http://www.bls.gov) • [tcids.tbr.edu/index.html](http://tcids.tbr.edu/index.html)

#### **Career Services & Counseling Center**

Student Center Room 137 • 423-697-4421