

CAREER START **Fire Science Technology**



Career Start

PIKES PEAK COMMUNITY COLLEGE

This one-year program is designed for students to learn about fire behavior, suppression, firefighter safety and survival, fire prevention tactics, and building construction.

Career options include:

- Firefighter
- Fire Prevention Educator
- Fire Prevention Specialist
- Fire Engineer
- Fire Inspector
- Fire Investigator
- Private Fire Protection

Desirable skills and aptitudes:

- Good verbal communication skills
- Strong reading and writing skills
- Teamwork
- Manual dexterity and physical aptitude

Students successfully completing college credit opportunities of this Career Start program will earn credit toward certificates and/or an Associates of Applied Science (AAS) degree at PPCC. Here are examples of how credits apply to related PPCC certificates and degrees.

Associates of Applied Science Degree

Fire Science Technology

24 of 60 required credits

Fire Service Management

18 of 60 required credits

Fire Science Wildland

24 of 60 required credits

Certificate Opportunities

• **Basic Firefighter**

6 of 24 required credits

COLLEGE CREDIT OPPORTUNITIES MAY INCLUDE:

- FST 102 Principles/Emergency Services (3)
- FST 103 Fire Behavior & Combustion (3)
- FST 105 Building Construction for Fire Protection (3)
- FST 106 Fire Prevention (3)
- FST 109 Occupational Safety & Health for Fire (3)
- FST 201 Instructional Methodology (3)
- FST 202 Strategy & Tactics (3)
- FST 259 Wildland Firefighting Strategy & Tactics (3)
- HPR 102 CPR for Professionals (.5)

For more information on Career Start,
visit ppcc.edu/Career-Start,
or call 719.502.3111.

The courses listed may not be an all-inclusive list of college credit opportunities nor may all courses be offered each year.

Course descriptions, certificates, and degree options can be found in the PPCC Catalog. Students must meet course prerequisites. For more information, visit ppcc.edu.