

# Fire Science Technology

This one-year program provides students with the knowledge surrounding fire behavior, suppression, firefighter safety and survival, fire prevention tactics and building construction.

Students who successfully complete our Career Start program, will earn credit toward certificates and/or an Associates of Applied Science (AAS) degree at PPCC.

#### Desirable skills and aptitudes:

Good verbal communication, strong reading and writing skills, teamwork, and manual dexterity.

#### Career Options Include:

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



### **Program Information**

## Potential courses may include:

- FST102 Principles/Emergency Services (3)
- FST103 Fire Behavior & Combustion (3)
- FST105 Building Construction for Fire Protection (3)
  - FST106 Fire Prevention (3)
  - FST109 Occupational Safety & Health for Fire (3)
    - FST201 Instructional Methodology (3)
      - FST202 Strategy & Tactics (3)
  - FST259 Wildland Firefight Strategy & Tactics (3)
    - HPR102 CPR for Professionals (.5)

Total credits: 24.5

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