

## **FIRE SCIENCE**

### **Certificate of Proficiency**

The college provides a 30-credit certificate program in fire science that recognizes achievement in a sequence of career courses. This may be completed through part-time studies in a two-year period, with courses carrying full college credit that can be credited later toward the associate degree in fire science.

Courses are offered over a two-year cycle, permitting students to enter the cycle at the beginning of any regular semester.

- 3 s.h. Principles of Fire Protection (FIRE 151)
- 3 s.h. Fire Service Construction Principles (FIRE 152)
- 3 s.h. Fire Department Organization and Management (FIRE 153)
- 3 s.h. Fire Fighting Tactics and Strategy (FIRE 154)
- 3 s.h. Fire Service Hydraulics (FIRE 251)
- 3 s.h. Fire Prevention and Inspection I (FIRE 255)
- 3 s.h. Fire Prevention and Inspection II (FIRE 256)
- 3 s.h. Elements of Arson Investigation (FIRE 254)
- 3 s.h. English I (ENGL 151)

3-5 s.h. College Algebra I (MATH 165) or  
Precalculus I (MATH 191)

30-32 s.h.

**TOTAL CREDITS 30-32**