Fall 2015
Fire Science Online Courses

Fire 110- 3 Credits       $390.00
Fire Suppression Systems
Concepts and standards of fire protection and detection systems. Sprinklers, standpipe, fire pump, portable extinguishers, special extinguishing and fire alarm systems and their operation will be covered. Pre-class work required.
Instructor:  Captain David VanBeek
            ONLINE September 21 – October 16
            Registration Deadline: September 14

Fire 120- 3 Credits       $390.00
Pump Operations/Hydraulics
Hydraulic laws and formulas, pump design, practical operation of pumps, and pump operation theory will be taught; methods for testing, inspecting and maintaining fire pump installations. Note: practical skills may be at an off campus location; dates, location and times will be provided the first night of class.
Instructor: Deputy Chief Art White.
            ONLINE October 19 – November 13
            Registration Deadline: October 12

Fire 202- Credit 3        $390.00
Fire Investigation & Evidence Preservation
Overview of the methods used to determine areas of origin, fire causes, fire spread, and other aspects of fire behavior. Recognition of accidental and incendiary fires, securing and preserving evidence of suspected arson, witness interrogation methods.
Instructor:  Captain David VanBeek
            ONLINE November 16 – December 10
            Registration Deadline: November 9

Fire 205- 3 Credits       $390.00
Fire Department Company Officer
Includes discussions of government and fire department structure, roles, responsibilities and legal liability of the first line supervisor, also covers concepts of leadership and supervision, public education, labor relations, budgeting, communications, fire prevention, fire suppression, and fire fighter safety. Pre-class work required.
Instructor:  BC Scott Goodale
            ONLINE November 16 – December 10
            Registration Deadline: November 9

Textbooks required for all courses and are available at College Bookstore

For more information on any courses contact the Fire Science program at 425-388-9161