

## Course Objectives/Course Outline

### Spokane Community College

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**Course Title: Fire Tactics**

**Prefix and Course Number: FS 160**

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#### **Course Learning Outcomes:**

**By the end of the course, a student should be able to:**

- Describe the tactical considerations associated with fire confinement and extinguishment, salvage, overhaul and support activities
- Apply the principles of effective strategy and tactics to a series of given structural fire simulations
- Describe the supervisory roles and responsibilities associated with fire ground operations
- Describe the requirements associated with fire ground operations

#### **Course Outline**

- I. Fire Dynamics
  - A. Science of Fire
  - B. Reaction of Building construction to fire
- II. Prefire Planning
  - A. Preparing for preincident surveys
  - B. Understanding a Building construction
- III. Managing the incident
  - A. Decision making
  - B. NIMS-ICS
- IV. Size Up: Evaluation and Assessment
  - A. Incident size up considerations
  - B. Firefighter survivability approaches
  - C. Critical fireground size-up factors
- V. Strategy
  - A. Incident priorities
  - B. Risk vs. benefit
- VI. Tactics
  - A. RECEO