# Northwest Arkansas Community College

(Health Professions Division)

Discipline Code

Course Number 1013

**Course Title** Fire Suppression Tactics and Strategies

## **Catalog Description**

This course reviews special methods of teaching tactical concepts relative to extinguishing all classes of fire. Forms of extinguishing equipment and compounds along with fire development are covered.

Prerequisites None

Credit Hours 3 credit hours

**Contact hours** 45 lecture contact hours

Load hours

Semesters Offered

ACTS Equivalent

Grade Mode

A-F

## **Learning Outcomes**

Students completing this course will:

- Acquire foundational information and concepts of sound firefighting principles.
- Demonstrate knowledge of Fire chemistry and behavior.
- Identify various extinguishing agents.
- Understand the importance of the Incident Management System in emergency operations.

- Determine appropriate strategies and tactics for firefighting operations based upon known factors relative to the type of fire, its location, its progress, and available resources, including coordination, command, and control.
- Recall the types and benefits of built in fire protection systems.
- Develop an appreciation for the complexity of various firefighting operations, and strive to relate knowledge gained to successful mitigation of firefighting operations.

### **General Education Outcomes Supported**

- Students develop higher order thinking skills.
- Students can develop effective oral communication skills

### **Standard Practices**

#### **Topics list**

- Review Fire Department Companies and cover Fire Ground Strategy and Tactical Priorities (REVAS), (R.E.C.E.O.V.S.), (VEIS), & (SLICERS)
- Fire Dynamics
- Pre-Fire Planning
- Managing the Incident
- Size-Up: Evaluation and Assessment
- Strategy
- Tactics
- Scenarios
- Historic Fires

#### Assessments

• Complete course requirements via written exams and a class presentation on a historic fire with a minimum cumulative grade of 70%.

Revision Date March 5, 2020