Northwest Arkansas Community College Division of Health Professions / Fire Science

Course Number and Title

FIRE 1073 Firefighter Health and Safety

Catalog Description

This course will provide students with information related to health, safety and fitness for Firefighters, and will prepare them to take the Firefighter Encounter Agility Test (FEAT) developed by the Arkansas Fire Academy. Prerequisite for FIRE 1104 – Firefighter I.

Prerequisites

Permission of Fire Science Program Director

Credit Hours/ Contact Hours/ Load Hours

3/3/3

Target Audience/Transferability

This course will benefit anyone seeking a career in the fire service. This course prepares students to meet the physical requirements for Firefighters required by the Arkansas Fire Academy.

Student Learning Outcomes

- Define the importance of health and safety for Firefighters
- Recall and discuss facts related to good nutrition and the important role it plays in keeping Firefighters healthy and safe
- Explain how proper exercise assists Firefighters in the health and safety both in the training setting and at emergency incidents
- Describe and demonstrate both the importance of and how to properly perform the tasks of the Firefighter Encounter Agility Test (FEAT)
- Complete the Firefighter Encounter Agility Test (FEAT) within the allotted time given by the Fire Academy

Outline of Instruction

- I. Overview of Health and Fitness for Firefighters
- II. Successful planning of a personal fitness program that fits into the expectation of the Fire Service
- III. Demonstrate the Firefighter Encounter Agility Test (FEAT) developed by the Arkansas Fire Academy, and conduct a baseline test time
- IV. As a group and individuals, work on the various elements of the FEAT and Physical Fitness Benchmarks Requirements
- V. At the end of the course, demonstrate ability to complete FEAT Exam within allotted time in order to receive a Pass/Satisfactory grade

Forms of Assessment

This course is graded Pass/Fail or Satisfactory/Unsatisfactory. At the end of the course the student must successfully complete the FEAT exam within the allotted time, which is set at 12 minutes by the Arkansas Fire Academy.