Course Descriptions

S130/190/L180, RN10784 Introduction to Wildland Firefighting

**Note: This is an 8-Hour practical component of the online National Wildfire Coordinating Group's Program

> NFA NWGC S-190, Introduction to Wildland Fire Behavior Q0901 – S190 https://apps.usfa.fema.gov/nfacourses/catalog/details/10623

NFA NWCG S-130, Firefighter Training (wildland) 0900-S130 https://apps.usfa.fema.gov/nfacourses/catalog/details/10622

NFA NWCG L-180 , Human Factors in the Wildland Fire Service Q0902 – L180 https://apps.usfa.fema.gov/nfacourses/catalog/details/10820

You are REQUIRED to bring the course completion certificates with you.

S 190 This course provides instruction in the primary factors affecting the start and spread of wildfire and recognition of potentially hazardous situations. S-190 is typically taught in conjunction with or prior to Firefighter Training, S-130.

S 130 This course addresses the foundational skills universal to all wildland firefighters. The material is divided into 12 modules and a instructor-led field day exercise. Each module explains the concepts and skills that will be performed and evaluated on the field day exercise.

L180 "Human Factors in the Wildland Fire Service" exposes students to human performance concepts as part of basic wildland firefighter training. This course is specifically designed for entry-level operational personnel; however, this course also applies to all wildland fire service personnel, including nonoperational personnel. At the end of this online self-study course, students will be able to practice decision-making skills in an interactive simulation as a member of a fire crew and will apply their human factors knowledge to a variety of scenarios.

24-Hour S215, Fire Operations in the Wildland Urban Interface **NEW**

This is an instructor-led course intended to be presented at the local level. Instructional units include firefighter safety in the interface, managing human factors in the interface, pre-incident planning, size up and initial strategy, structure triage, structure protection overview, tactics in the interface, tactical operations and resource use in the interface, action assessment, plan update, and after-action review.

2024 Volunteer Week at Florida State Fire College April 4-7, 2024

FIREFIGHTER PART I TASK BOOK SKILLS SIGN OFF – 2nd Signature, RN7796

The class is organized to include Firefighter I Skills required for Task Book sign-off in the following areas: PPE/SCBA, ropes and knots, forcible entry, ladder evolutions, hose loads and evolutions, portable fire extinguishers, overhaul, live fire training, fire-stream operations, and ventilation.

NOTE: Students must present written documentation of completion of the following components of Firefighter I: Safety, Fire Behavior, Water Supply, PPC, SCBA, Communications, Ladders, Ventilation, and Hose and Appliances.

Documentation should be from a certified instructor attesting that the student has met knowledge components and had hands on training.

Full turnout gear is required. A limited number of SCBA are available for use through the college.

Students MUST bring their Task Books.

Firefighter 1 Live Burn - LIVE FIRE EVOLUTIONS, BFST12738

Students must meet the prerequisites for live fire training per NFPA 1403. During this event, students will participate in live burn evolutions. There will two burns on Saturday (8 hrs) and two different burns on Sunday (8 hrs). The evolutions will consist of an exterior Class `A fire, vehicle fire, grade room & content fire and below grade room & content fire. Upon completion of the four live burns, the Firefighter I candidate will have completed four of the six live burns required for Firefighter I certification.

NOTE: Students must present written documentation of completion of the following components of Firefighter I: Safety, Fire Behavior, Water Supply, PPC, SCBA, Communications, Ladders, Ventilation, and Hose and Appliance

Documentation should be from a certified instructor attesting that the student has met knowledge components and had hands on training (Firefighter I Practical Skills Task Book).

Full compliant NFPA turnout gear is required. A limited number of SCBA are available for use through the college.

Students MUST bring their Task Books.

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16-Hr FARMEDIC

This course teaches the appropriate responses in chemical, mechanical, and structural accidents as well as the logistical, rescue, and EMS problems that can occur in this environment. The goals of the FARMEDIC program are to reduce death and injury from farm accidents, to reduce the possibility of rescuer death and injury, and to enhance the awareness and cooperation between the agribusiness and fire/rescue communities.

8-Hr Large Animal Rescue Awareness

Three different levels of training exist for rescue responders: Awareness, Operations, and Technician. This Awareness level training prepares the student to understand scene size-up, recognize the need for technical rescue, identify necessary resources and determine how to obtain them, demonstrate equipment identification, recognize the hazards associated with animal technical rescue, and know the methods for mitigating these hazards.

16-Hr NFA Fire Investigations: First Responders

This two-day course presents a basic overview of a fire investigation. Students will review the basics of fire chemistry and develop an understanding of the role of the first responder in relation to fire suppression and fire investigation. The course will stress the importance of fire scene awareness, evidence identification, preservation, and the basics of a fire investigation. Students will develop an appreciation of the convergence of suppression, investigation, science, and law.

16-Hr Hand-On Pump Familiarization

This course covers the relationship between flow, pressure, and hydraulic formulas. This course includes pump theory, pump rating, and pressure and vacuum gauges.