# Wildland Fire Management, A.A.S.

Our degree provides our students with the knowledge, skills, and abilities to assist them in obtaining a job in Wildland Firefighting, or if already employed, to give them the knowledge, skills, and abilities to advance in their careers.

## Program Requirements

| Code | Title | Credit Hours |
| --- | --- | --- |
| **Total Credit Hours** | | **63** |
| **General Education Requirements:** | | **16 Credits** |
| ENGL 1010 | Introduction to Academic Writing CC | 3 |
| or ENGH 1005 | Literacies and Composition Across Contexts CC | |
| Choose one of the following: | | 3 |
| ESFO 1350 | Fire Protection Hydraulics and Water Supply (3) | |
| MAT 1010 | Intermediate Algebra (4) | |
| MAT 1015 | Intermediate Algebra with Integrated Review (5) | |
| Any approved Humanities, Fine Arts, or Foreign Language Distribution Course | | 3 |
| Any approved Behavioral Science, Social, or Political Science Distribution Course | | 3 |
| Any approved Biology or Physical Science Distribution Course | | 3 |
| Any approved Physical Education, Health, Safety or Environment Course | | 1 |
| **Discipline Core Requirements** | | **6 Credits** |
| ESWF 1310 | S131 Wildland Firefighter Type I | 0.5 |
| ESWF 1330 | Look Up Look Down Look Around | 0.5 |
| ESWF 1400 | Wildland Firefighting Fundamentals | 4 |
| ESWF 2010 | Basic Incident Command System for Initial Response | 1 |
| **Elective Requirements** | | **41 Credits** |
| Choose 12 credits from the following course list | | 12 |
| ESWF 1410 | Wildland Firefighter Internship I (5) | |
| ESWF 1420 | Wildland Firefighter Internship II (5) | |
| ESWF 2000 | S200 Initial Attack Incident Commander Type IV (1) | |
| ESWF 2110 | S211 Portable Pumps and Water Use (1.5) | |
| ESWF 2150 | S215 Fire Operations in the Wildland Urban Interface (2) | |
| ESWF 2212 | S212 Chain Saw Use in Wildland Fire Operations (2) | |
| ESWF 2231 | S231 Wildland Fire Engine Boss (1) | |
| ESWF 2236 | S236 Heavy Equipment Boss (2) | |
| ESWF 2301 | S230 Crew Boss Single Resource (2) | |
| ESWF 2244 | S244 Field Observer (2) | |
| ESWF 2261 | S261 Applied Interagency Incident Business Management (1) | |
| ESWF 2340 | Firing Operations (2) | |
| ESWF 2430 | Wildland Firefighter Internship III (5) | |
| ESWF 2600 | S260 Interagency Incident Business Management (1) | |
| ESWF 2700 | S270 Basic Air Operations (1) | |
| ESWF 2800 | L280 Followership to Leadership (1) | |
| ESWF 2900 | S290 Intermediate Wildland Fire Behavior (2) | |
| Choose Any ESWF, ESMG, ESEC, or ESFF courses | | 29 |

## Graduation Requirements

1. Completion of a minimum of 63 semester credits.
2. Overall grade point average of 2.0 (C) or above.
3. Completion of all core and elective courses with a C- grade or higher.

4. Residency hours -- minimum of 20 credit hours earned through course attendance at UVU.
5. Completion of GE and specified departmental requirements.

# Graduation Plan

This graduation plan is a sample plan and is intended to be a guide. Your specific plan may differ based on your Math and English placement and/ or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in Wolverine Track (http://www.uvu.edu/wolverinetrack/).

| First Year | | |
|---|---|---|
| **Semester 1** | | **Credit Hours** |
| ENGL 1010 | Introduction to Academic Writing CC | 3 |
| or ENGH 1005 | or Literacies and Composition Across Contexts CC | |
| Complete one of the following: | | 3 |
| ESFO 1350 | Fire Protection Hydraulics and Water Supply | |
| MAT 1010 | Intermediate Algebra | |
| MAT 1015 | Intermediate Algebra with Integrated Review | |
| Humanities/ Fine Arts | | 3 |
| Social Behavioral Science | | 3 |
| Biology or Physical Science | | 3 |
| | **Credit Hours** | **15** |
| **Semester 2** | | |
| ESWF 1400 | Wildland Firefighting Fundamentals | 4 |
| ESWF Course | | 14 |
| | **Credit Hours** | **18** |
| **Second Year** | | |
| **Semester 3** | | |
| ES Elective Course | | 16 |
| | **Credit Hours** | **16** |
| **Semester 4** | | |
| ES Elective | | 13 |
| PE/ Health | | 1 |
| | **Credit Hours** | **14** |
| | **Total Credit Hours** | **63** |

# Program Learning Outcomes

1. Recognize measures that minimize fire-related threats to life and property.
2. Recognize the differences between the Single Resource Boss and Incident Commander.
3. Recognize the need to apply the Incident Command System (ICS) in various situations.
4. Discernment of proper communication with crews in pre-incident conditions and needs, current fire situations, and post incident debriefs.
5. Understanding of the tasks of an Ignition Specialist Type II and Single Resource Boss.
6. Awareness of the knowledge and skills to perform the tasks of the positions in the Incident Command System (ICS).