



## COURSE DESCRIPTION

All students are responsible for bringing their **LAPTOP, IPAD, IRPG** (Incident Response Pocket Guide), **FLHB** (Fireline Handbook), and applicable **PTB** (Position Task Book) to each class session. Additional items to bring will be mentioned in the course acceptance letter. As a student, you are responsible for double-checking your enrollment status and current address, phone numbers, and email addresses. This will help ensure that you will receive any and all information pertaining to the class for which you are enrolled. **If your supervisor has enrolled/nominated you, it's critical that you double-check your enrollment status.**

To see the updated enrollment for a class, go to [uvu.edu/ufra/training/wildland/schedule.html](http://uvu.edu/ufra/training/wildland/schedule.html) and click on the "roll" link. These are updated weekly. If you have any questions or concerns, call Michael Alforque at (559) 696-5877 or email [michael.alforque@uvu.edu](mailto:michael.alforque@uvu.edu)

### **S-290. INTERMEDIATE WILDLAND FIRE BEHAVIOR**

#### **Course Description**

This is a skills focused course designed to prepare the developing fireline supervisor to undertake safe and effective fire management operations. It is the second course in a series that collectively serves to develop fire behavior prediction knowledge and skills. The course will train students how to make a thorough, timely assessment of the fire environment and to anticipate changes in fire behavior based on changes in and/or alignment of the fuels, weather, and topography. Students will then practice using this information to support their decision-making and risk management on the fireline.

This BLENDED course is designed to introduce students to the characteristics and interactions of the wildland fire environment (fuels, weather, and topography) that affect wildland fire behavior for safety purposes. Students will also be shown how such information can be applied.

#### **Objectives**

- By the end of this course, you will be able to:
- Identify and describe the attributes of the fire environment that influence wildland fire behavior.
- Acquire, interpret, and communicate the characteristics of the fire environment.
- Recognize the critical interactions between the elements of the fire environment and their effects on wildland fire behavior.

- Anticipate changes in fire behavior that will impact on-the-ground decision-making and risk management.

**Target Group**

Personnel desiring to be qualified as any single resource boss or fire effects monitor (FEMO)

**Course Prerequisites**

- Successful completion of Introduction to Wildland Fire Behavior (S-190)
- Satisfactory completion of a pre-selection assessment and pre-course work