# Program of Instruction Course Syllabus

Course Title: S-133 Look Up, Look Down, Look Around

Course Duration: 4 Hours

Program: Wildland Firefighting

Course Prerequisites: None

**Course Description:** This course is designed to train Incident Commander Type 5 (ICT5) and Firefighter Type 1 (FFT1) to identify environmental factors and indicators of hazardous fire conditions, and how to use these indicators when implementing the Risk Management Process.

**Course Requirements and/or Recommendations:** These can be divided into three categories: those completed prior to arriving in class (Pre-Course Work), those completed during class, such as homework assignments and quizzes (Course Work), and requirements completed after class but prior to receiving a certificate of completion. (Post-Course Work)

### Summary of Directions

Pre-Course Work: None Course Work: Students must achieve 70% or higher on the final exam to obtain a certificate of completion for the course Post-Course Work: None

## Textbook:

NWCG S-133 Look Up, Look Down, Look Around Student Workbook PMS 461 Incident Response Pocket Guide.

## **Course Policies:**

**Safety Policy:** Students shall understand and follow all instructions pertaining to operational safety, as stated by instructors or as written in course materials. Instructors and students shall be mindful of safety at all times. Conduct judged to be unsafe shall be grounds for dismissal from the course.

Academic Integrity Policy: IFSI has the responsibility for maintaining academic integrity so as to protect the quality of the education provided through its courses, and to protect those who depend upon our integrity. It is the responsibility of the student to refrain from infractions of academic integrity, from conduct that may lead to suspicion of such infractions, and from conduct that aids others in such infractions. Any violation of the code of conduct is grounds for immediate dismissal from the course.

#### **Course Content:**

Module: 0 Title: Introduction

Module: 1 Title: Fuel Characteristics

Module: 2 Title: Fuel Moisture

Module: 3 Title: Fuel Temperature

Module: 4 Title: Terrain

Module: 5 Title: Wind

Module: 6 Title: Stability

Module: 7 Title: Fire Behavior

Module: 8 Title: Risk Management process

#### **Reference List:**

PMS 310-1 Wildland and Prescribed Fire Qualifications System Guide

# **Course Schedule**

# DAY ONE

<u>Event</u>	<b>Duration</b>
Module 0 - Introduction	10 minutes
Module 1 – Fuel Characteristics	20 minutes
Module 2 – Fuel Moisture	20 minutes
Module 3 – Fuel Temperature	20 minutes
Break	
Module 4 – Terrain	20 minutes
Module 5 – 5 Wind	25 minutes
Module 6 – Stability	20 minutes
Module 7 – Fire Behavior	15 minutes
Module 8 – Risk Management Process	1 hour
Final Exam	30 minutes