



# Fire Use Training Academy



## COURSE ANNOUNCEMENT RX-310, Introduction To Fire Effects IQCS #105

COURSE DATES	NOMINATIONS DUE	LOCATION	COURSE COORDINATOR
<b>New Dates</b> <b>January 24 - 28, 2011</b>	November 5, 2010	National Advanced Fire & Resource Institute (NAFRI) Tucson, AZ	Glenda Womack 575.313.2031 <a href="mailto:grwomack@fs.fed.us">grwomack@fs.fed.us</a>

### Course Description

This course is designed to provide students with the knowledge and skills necessary to recognize and communicate the relationships between basic fire regimes and first order fire effects, the effects of fire treatments on first order fire effects, and to manipulate fire treatments to achieve desired first order fire effects.

In an effort to maintain the currency and relevancy of the course materials for Introduction to Fire Effects, RX-310 the instructional design has been modified to allow instructors to develop materials based on current information, changing technologies, and the needs of the students.

More information pertaining to the instructional design of this course can be found at:  
<http://training.nwccg.gov/>

### Objectives

- Students will demonstrate an understanding of fire as an ecological process using the concepts of fire regimes and first order fire effects at multiple scales.
- Given an altered fire regime and a variety of socio-political issues and resource concerns, the student will be able to identify realistic management solutions in an adaptive management framework.
- Students will be able to communicate effectively with fire and resource professionals based on a common understanding of first order fire effects.
- Students will be able to demonstrate an understanding of how fire management related resource issues interact.
- Discuss how to manipulate fire treatments to achieve desired first order fire effects.

**Target Group**

Fire and resource specialists involved in fire related decision making. Interdisciplinary team resource advisors or prescribed fire crew member working toward burn boss, or other prescribed fire positions.

**Course Prerequisites**

Working knowledge of fire behavior; understanding of basic ecological principles; successful completion of pre-course work

**LODGING & TRANSPORTATION:** Information regarding lodging and logistics is available at: <http://www.nafri.gov/pages/locationandlogistics.htm>

**NOMINATIONS:** Email completed nomination to [grwomack@fs.fed.us](mailto:grwomack@fs.fed.us)