

Program of Instruction

Course Syllabus

Course Title: S-215 Fire Operations in the Wildland Urban Interface

Course Duration: 28 hours

Program: Wildland Firefighting

Course Prerequisites

Wildland Fire Agencies: Students must be Firefighter Type 1 (FFT1) qualified.
Structural Fire Departments: Students should have completed Introduction to ICS (I-100), Human Factors on the Fireline (L-180), Firefighter Training (S-130), Introduction to Wildland Fire Behavior (S-190), and Firefighter Type 1 (S-131); or equivalent training.

Course Description

This course is designed to assist structure and wildland firefighters who will be making tactical decisions when confronting wildland fire that threatens life, property, and improvements, in the wildland/urban interface. Instructional units include interface awareness, size-up, initial strategy and incident action plan, structure triage, structure protection tactics, incident action plan assessment and update, follow-up and public relations, and firefighter safety in the interface.

Course Requirements and/or Recommendations

Summary of Directions

Pre-Course Work: None

Course Work:

Students must obtain an average score of 70 percent or higher on the closed book unit tests.

Post-Course Work:

Students must obtain an average score of 70 percent or higher on the closed book final examination to receive a certificate of completion for the course.

Reference List:

S-215 Fire Operations in the Wildland Urban Interface Student Workbook
Incident Response Pocket Guide, PMS #461 (NFES 1077).

Course Policies:

Attendance Policy: IFSI requires students to attend (100%) or make up all course content that leads to certification. Students are expected to attend on time and to remain in class for the duration of the course. Students **MUST COMPLETE** all portions of a certification course, both classroom and practical, to be eligible to receive their certification.

If a student misses any portion of class with an accumulated absence of 20% or less of scheduled class time, it will be the student's responsibility to arrange the make-up of the missed course content with the instructor(s) or program manager. The student must make up the specific course content that s/he missed, not just the hours. Make-ups are limited to 20% of scheduled class time. Make-ups must be documented on the class roster. If a student's absence is greater than 20% refer to "True Emergences" section of the IFSI Examination Policy.

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.

Grading Policy: Decisions regarding certificates of course completion shall be made solely by the lead instructor of the course. All grading of exams shall be conducted by the Curriculum/Testing Office. All grading of practical exercises shall be based upon the standards set by the regulatory agency referenced in the course material and IFSI.

American Disabilities Act: As guaranteed in the Vocational Rehabilitation Act and in the American Disabilities Act, if any student needs special accommodations they are to notify their instructor and provide documentation as soon as possible so arrangements can be made to provide for the student's needs. If arrangements cannot be made at the class site, the student will test at an alternative time and place where the special accommodations can be made.

Evaluation Strategy: *Example:* Students will be evaluated with an end of course exam, and performance evaluation checklist.

Course Content:

Unit 0: Introduction

Unit 1: Interface Awareness

Unit 2: Size-up

Unit 3: Initial Strategy and Action Plan

Unit 4: Structure Triage

Unit 5: Structure Protection Tactics

Unit 6: Action Plan Assessment and Update

Unit 7: Follow-up and Public Relations

Unit 8: Firefighter Safety in the Interface

Course Schedule

DAY ONE

<u>Event</u>	<u>Duration</u>
Unit 0 – Introduction	1 hour
Unit 1 – Interface Awareness	2 hour
Unit 2 – Size-Up	2 hour
Lunch	
Unit 2 – cont.	1 hours
Unit 3 – Initial Strategy and Action Plan	3 hours

DAY TWO

<u>Event</u>	<u>Duration</u>
Unit 4 – Structure Triage	2 ½ hours
Unit 5 - Structure Protection Tactics	2 hours
Lunch	
Unit 5 – cont.	4 hours

DAY THREE

Event

Duration

Unit 5 – cont.

2 hours

Unit 6 - Action Plan Assessment and Update

2 hours

Lunch

Unit 7 - Follow-up and Public Relations

2 hours

Unit 8 - Firefighter Safety in the Interface

2 ½ hours

DAY FOUR

Event

Duration

Unit 9 - Final Examination

2 hours
