S-215: Fire Operations in the Wildland Urban Interface (2013)
Course Plan

Course Details

Description:	This is an instructor-led course intended to be presented at the local level. Instructional units include firefighter safety in the interface, managing human factors in the interface, pre-incident planning, sizeup and initial strategy, structure triage, structure protection overview, tactics in the interface, tactical operations and resource use in the interface, action assessment, plan update, and after action review.
Designed For:	Designed to assist any emergency responders who will be planning for and making operational decisions during an interface incident. This course is for personnel desiring to be qualified as Incident Commander Type 4 (ICT4), Task Force Leader (TFLD), or any Strike Team Leader.
Authority:	National Wildfire Coordinating Group (NWCG)
Prerequisites:	Completed SFT Firefighter 2 training.
Standard:	N/A
Hours:	16-24 hours
Maximum Class Size:	30
Instructor Level:	Primary instructor
Instructor/Student Ratio:	1 primary instructor per 5 students (skills)
Restrictions:	Limited to Instructor-Led Delivery only.
SFT Designation:	FSTEP

Required Resources

Online Instructor Resources

The following instructor resources are available online at
https://www.nwcg.gov/publications/training-courses/s-215
- Instructor-led delivery course materials
- Instructor Guide
- Student Workbook

Student Resources

To participate in this course, students need:
- Student workbook.
- Incident Response Pocket Guide (IRPG), PMS 461.
- Unit 5 handouts, available on the course materials page.
- Reference Materials

Facilities, Equipment, and Personnel

The following facilities, equipment, or personnel are required to deliver this course:

Facilities

- Standard classroom equipped for 24 students
- Whiteboards or easel pads with appropriate writing implements
- Projector/TV with appropriate laptop connections
- Wifi/Internet access

Time Table

Segment			Unit Total
Unit 0: Introduction			1.0
Unit 1: Firefighter Safety in the Interface			2.0
Unit 2: Managing Human Factors in the Interface			1.5
Unit 3: Pre-Incident Planning			1.5
Unit 4: Sizeup and Initial Strategy			1.0
Unit 5: Structure Triage.			2.0
Unit 6: Structure Protection Overview			1.0
Unit 7: Tactics in the Interface			2.0
Unit 8: Tactical Operations and Resource Use in the Interface			1.0
Unit 9: Action Assessment, Plan Update, and After Action Review			1.0
Unit 10: Final Evaluation			1.0
Unit 10: Optional Field Exercise			4.0-8.0
Course Totals			**24-36**

Time Table Key

1. The Time Table documents the amount of time required to deliver the content included in the course plan.

2. Time is documented using the quarter system: 15 min. = .25 / 30 min. = .50 / 45 min. = .75 / 60 min. = 1.0.

3. The Course Totals do not reflect time for lunch (1 hour) or breaks (10 minutes per each 50 minutes of instruction or assessment). It is the instructor's responsibility to add this time based on the course delivery schedule.

4. Application (activities, skills exercises, and formative testing) time will vary depending on the number of students enrolled and the acquired structure selected for training. The Application time documented is based on the maximum class size identified in the Course Details section.

5. Summative Assessments are determined and scheduled by the authority having jurisdiction. These are not the written or psychomotor State Fire Training certification exams. These are in-class assessments to evaluate student progress and calculate course grades.

Objectives

Course Objectives

1. Operate safely and effectively in a wildland urban interface incident by using situation awareness, performing structure triage, using pre-planning tools, having a basic understanding of fire behavior, and using strategy and tactics unique to the wildland urban interface environment.