

FIRE 231 : S-231 ENGINE BOSS

Transcript title

S-231 Engine Boss

Credits

1

Grading mode

Standard letter grades

Total contact hours

10

Lecture hours

10

Prerequisites

FIRE 131, FIRE 230 and FIRE 290.

Recommended preparation

FIRE 215, FIRE 219, FIRE 270, FEMA 1-200 and a certified driver course.

Course Description

Trains students to perform all duties associated with the single resource engine boss. Topics include engine and crew capabilities and limitations, information sources, fire size up considerations, tactics, and wildland/urban interface. This is an NWCG certified course and students must be qualified as a firefighter type 1 (FFT1) and have successfully completed S-230.

Course learning outcomes

1. The following learning outcomes are those of the National Wildfire Coordinating Group (NWCG).
2. Perform the tasks of an Engine boss in making the tactical decisions required to safely manage an engine and personnel on an incident.
3. Determine appropriate tactics to be used based upon changes in fire behavior, fire weather, terrain and equipment.

Content outline

1. Introduction
2. Engine and Crew Capabilities and Limitations
3. Information Sources
4. Fire Sizeup Considerations
5. Tactics
6. Wildlan/Urban Interface

Required materials

All material is provided to the student.