FIRE 270 : S-270 BASIC AIR OPERATIONS

Transcript title

S-270 Basic Air Operations

Credits

2

Grading mode

Standard letter grades

Total contact hours

20

Lecture hours

20

Recommended preparation

FIRE 125.

Course Description

Covers aircraft types and capabilities, aviation management and safety, tactical and logistical uses of aircraft, and requirements for helicopter take-off and landing areas. NOTE: The regulations, procedures, and policies addressed in this course are primarily those governing federal agency and incident command system operations. State, county, and other political subdivisions using this course will need to consult their agency having jurisdiction with respect to regulations, procedures and policies. National Wildfire Coordinating Group (NWCG) certified course.

Course learning outcomes

1. Explain the different functions of air operations.
2. Describe aircraft types and capabilities.
3. Identify and describe the responsibilities in aviation management and safety.
4. Define and describe tactical and logistical use of aircraft.

Content outline

The learning outcomes are those of the National Wildfire Coordinating Group (NWCG).

1. Introduction
2. Aircraft types and capabilities
3. Aviation management and safety
4. Aircraft missions
5. Helicopter operations

Required materials

All material is provided.