

aircraft, tactical and logistical uses of aircraft, and requirements for helicopter

**Course Description** This course covers aircraft types and capabilities, aviation management and safety for flying in and working with firefighting

take-off and landing areas.

**Objectives** Describe the ICS criteria for typing aircraft. Describe safety procedures to be followed while flying in or working with agency aircraft. Describe how density altitude, ground effect, and translational lift affect aircraft performance. Describe pilot and aircraft certification procedures. Describe the importance of flight planning and flight following. Describe correct procedures for loading cargo, transporting passengers, and emergency landing. Describe correct procedures for reporting aviation mishaps. Describe tactical and logistical uses of aircraft. Describe safety procedures to be followed by ground personnel during water and retardant drops. Describe standard target description techniques for directing pilots and indicators of effective water and retardant drops. Describe specifications and safety requirements for locating and constructing helispots.

If interested in attending please contact course coordinator.

## S-270 BASIC AIR OPERATIONS

MARCH 15 & 16 08:00 - 17:00

**NO COST** 

**FORT COLLINS** 

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