



COURSE DESCRIPTION

All students are responsible to bring their **IRPG's** (Incident Response Pocket Guide) **FLHB's** (Fireline Handbook) and the applicable **PTB** (Position Task Book) to each class session. Classes will start at **0900** on the first day and **0800** thereafter. All one day classes will start at **0800**. Additional items will be mentioned on the course acceptance letter. You are responsible to double check your enrollment status, current address, phone numbers, and email addresses. This will help ensure that you as the student will receive any and all the information pertaining to the class you are enrolled for. **If your supervisor has enrolled/nominated you, it's critical that you double check your enrollment status.**

By clicking on the **ROLL** for each class, you can see an updated class enrollment. This will be done weekly. Any questions or concerns call Angie Menlove (801)863-7704 and or Dan Cather (801)863-7423.

S-270 - BASIC AIR OPERATIONS

Course Description:

This course covers aircraft types and capabilities, aviation management and safety for flying in and working with agency aircraft, 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 ICS operations. State, county, or other political subdivisions using this course will need to consult their agency having jurisdiction with respect to regulations, procedures and policies.

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.

Target Group:

Single resource bosses, incident commander type 4 (ICT4), and support dispatcher (EDSD).