

## Oxygen Requirements - Ground Lesson

### Attention

Opps I passed out.

### Objective

To know when supplemental oxygen is required.

### Schedule

Ground instruction – 10 minutes

### Reference Material

### Material

#### §91.211 Supplemental oxygen.

(a) General. No person may operate a civil aircraft of U.S. registry—

(1) At cabin pressure altitudes above 12,500 feet (MSL) up to and including 14,000 feet (MSL) unless the required minimum flight crew is provided with and uses supplemental oxygen for that part of the flight at those altitudes that is of more than 30 minutes duration;

(2) At cabin pressure altitudes above 14,000 feet (MSL) unless the required minimum flight crew is provided with and uses supplemental oxygen during the entire flight time at those altitudes; and

(3) At cabin pressure altitudes above 15,000 feet (MSL) unless each occupant of the aircraft is provided with supplemental oxygen.

#### Summary

0 ft MSL to 12500 ft MSL:

Nothing needed

12501 ft MSL to 14000 ft MSL:

Crew needs to use if in this area for more than 30 minutes

...and that does not mean cheating by dipping below after 28 minutes

14001 ft MSL to 15000 ft MSL:

Crew is required

15001 ft MSL and up:

Crew is required

Passengers must have option to use

At Night suggested for over 5000 ft MSL