

# PHOENIX AVIATION ACADEMY

## STUDENT POLICIES

The following weather and fuel criteria apply as indicated and must be observed without exception:

1. Every pilot must observe federal and state air safety regulations.
2. Grass field/soft field landings are strictly prohibited.
3. Unless flying with a supervising instructor, no one may land on runways shorter than 3000 feet.
4. Unless flying with a supervising instructor, the practice of simulated engine failures and/or stalls is not allowed.

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### STUDENT SOLO FLIGHT RESTRICTIONS

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#### LOCAL FLIGHTS (25-mile radius, practice areas, traffic pattern)

**MINIMUM CEILING** 2,500 feet  
3,000 feet for night flights

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**MINIMUM VISIBILITY** 5 miles for traffic pattern  
6 miles for 25-mile radius  
10 miles for night flights

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**MAXIMUM SURFACE WINDS** 15 knots (steady state and/or gusts)  
10 knots maximum crosswind component

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**MINIMUM FUEL** **NO LESS** than half-full tanks.

**NOTE:** In addition to the above, student solo flights conducted at night must be specifically authorized by a flight instructor via a logbook endorsement for each flight and only on the date of the flight. Students **may not** solo at night unless a flight instructor is present and on duty at the school for the entire duration of the flight.

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#### CROSS COUNTRY FLIGHTS (Criteria apply to the entire route of flight)

**MINIMUM CEILING** 3000 feet (EXISTING AND FORECAST)

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**MINIMUM VISIBILITY** 8 MILES (EXISTING AND FORECAST)

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**MAXIMUM SURFACE WINDS** 15 knots (steady state and/or gusts)  
10 knots maximum crosswind component  
(EXISTING AND FORECAST)

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**TIME** Student solo cross-country flights must be completed by at least one hour before official sunset.

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**MINIMUM FUEL** Must begin with FULL tanks.

**NOTE:** Student pilots on solo cross-country flights must refuel to full tanks after whichever below occurs first:

1. At the completion of an individual leg of 100 nautical miles or more
  2. At the completion of a total of 150 nautical miles
  3. After flying for a maximum of 2 hours.
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