

Stage I - Private Pilot

Flight Lesson 7

Dual - Local (1.0)

Leading Edge Aviation

Version 2012

Note: A view limiting device is required for the .2 hours of dual instrument time allocated to Flight Lesson 7.

Lesson Objective:

- Practice flight maneuvers, takeoffs, landings, and emergency procedures in preparation for solo flight.
- Review flying by reference to instruments and ground reference maneuvers.

Preflight Discussion:

- Sections of FAR Parts 61 and 91 applicable to private pilots.
- Airspace rules and procedures for the airport where solo flight will be performed.
- Flight characteristics and operational limitations for the make and model of aircraft to be flown in solo flight.

Review:

	Satisfactory	Needs Improvement
Straight-and-Level Flight (VR-IR) _____	<input type="checkbox"/>	<input type="checkbox"/>
Constant Airspeed Climbs (VR-IR) _____	<input type="checkbox"/>	<input type="checkbox"/>
Constant Airspeed Descents (VR-IR) _____	<input type="checkbox"/>	<input type="checkbox"/>
Climbing and Descending Turns (VR-IR) _____	<input type="checkbox"/>	<input type="checkbox"/>
Turns to Headings (VR-IR) _____	<input type="checkbox"/>	<input type="checkbox"/>
Steep Turns _____	<input type="checkbox"/>	<input type="checkbox"/>
Rectangular Courses _____	<input type="checkbox"/>	<input type="checkbox"/>
Turns Around a Point _____	<input type="checkbox"/>	<input type="checkbox"/>
Crosswind Takeoff and Climb _____	<input type="checkbox"/>	<input type="checkbox"/>
Crosswind Approach and Landing _____	<input type="checkbox"/>	<input type="checkbox"/>
Runway Incursion Avoidance _____	<input type="checkbox"/>	<input type="checkbox"/>
Land and Hold Short Operations (LAHSO) _____	<input type="checkbox"/>	<input type="checkbox"/>
Wake Turbulence Avoidance _____	<input type="checkbox"/>	<input type="checkbox"/>
Go-Around/Rejected Landing _____	<input type="checkbox"/>	<input type="checkbox"/>
Forward Slips to Landing _____	<input type="checkbox"/>	<input type="checkbox"/>
Systems and Equipment Malfunctions _____	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Procedures _____	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Approach and Landing (Simulated) _____	<input type="checkbox"/>	<input type="checkbox"/>
ATC Light Signals _____	<input type="checkbox"/>	<input type="checkbox"/>

Completion Standards:

- Display increased proficiency and skill in instrument scan and interpretation during practice of instrument flight maneuvers.
- Perform takeoffs, landings, and go-arounds without instructor assistance.
- Perform emergency procedures with minimal instructor assistance.
- Display increasing proficiency and precision when performing ground reference maneuvers.

Pre _____, Post _____, PIC _____, Dual _____, Inst. _____, XC _____, Solo _____, Night _____, Day Land _____, Night Land _____

Aircraft Tail # _____

Instructor _____

Date _____

Student _____

Date _____