

# Stage I - Private Pilot Flight Lesson 6

Dual - Local (1.0)

# Leading Edge Aviation

Version 2015

Student Name \_\_\_\_\_

## Lesson Objective:

- Practice the review maneuvers, including ground reference maneuvers to gain proficiency.
- Learn how to conduct go-arounds, slips, and crosswind takeoffs and landings in varying wind conditions.
- Review procedures for runway incursion avoidance, learn about land and hold short operations (LAHSO), and wake turbulence.

## Preflight Discussion:

- Communications
- Workload Management
- Lost Communication Procedures
- Runway Incursion Avoidance
- Land and Hold Short Operations (LAHSO)
- Wake Turbulence Avoidance

## Introduce:

### Satisfactory

### Needs Improvement

Go-Around/Rejected Landing _____	<input type="checkbox"/>	<input type="checkbox"/>
Forward Slips to Landing _____	<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"/>
ATC Light Signals _____	<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"/>

## Review:

Runway Incursion Avoidance _____	<input type="checkbox"/>	<input type="checkbox"/>
Rectangular Courses _____	<input type="checkbox"/>	<input type="checkbox"/>
S-Turns _____	<input type="checkbox"/>	<input type="checkbox"/>
Turns Around a Point _____	<input type="checkbox"/>	<input type="checkbox"/>
Normal Takeoffs and Landings _____	<input type="checkbox"/>	<input type="checkbox"/>
Traffic Patterns _____	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Approach and Landing (Simulated) _____	<input type="checkbox"/>	<input type="checkbox"/>
Controlled Flight Into Terrain (Discussion Only) _____	<input type="checkbox"/>	<input type="checkbox"/>

## Completion Standards:

- Maintain coordinated airplane attitude control.
- Fly a specific ground track while maintaining altitude  $\pm 200$  feet.
- Demonstrate basic understanding of how the forward slip is used for an approach to a landing.
- Explain crosswind takeoff/landing procedures and go-arounds.
- Explain procedures for runway incursion avoidance, land and hold short operations (LAHSO) and wake turbulence avoidance.

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

Aircraft Tail # \_\_\_\_\_

Instructor \_\_\_\_\_

Date \_\_\_\_\_

Student \_\_\_\_\_

Date \_\_\_\_\_