

Stage II - Instrument Rating

Ground Lesson 12

Note: Students should read Chapter 5, Section C prior to Ground Lesson 12.

Lesson Objective:

- Gain a working knowledge of holding patterns including entry, timing, and communication.

Academic Content:

Section C - Holding Procedures

- Standard and Nonstandard Pattern
- Outbound and Inbound Timing
- Crosswind Correction
- Maximum Holding Speed
- Direct Entry
- Teardrop Entry
- Parallel Entry
- Visualizing Entry Procedures
- ATC Holding Instructions
- ATD (Option) ATC Holding Instructions
- Holding Entries
- VOR, GPS, and NDB Holding
- Standard and Nonstandard Holding
- Wind Correction and Ground Track

Date Completed _____

Time _____

Completion Standards:

- Demonstrate understanding of holding entry and procedures during oral quizzing by the instructor at completion of lesson.
- Student completes Chapter 5 questions for Section C with a minimum passing score of 80%, and the instructor reviews incorrect responses to ensure complete understanding before the student progresses to Ground Lesson 13.

I certify that the aforementioned training has been conducted and/or received in accordance with Leading Edge Aviation Standards and the current 141 approved Jeppesen Private Pilot Syllabus.

Instructor _____

Date _____

Student _____

Date _____