

Module 6 -- Ground Reference Maneuvers, Landings/Aeromedical Issues

Flight Lesson 6 – Ground reference maneuvers, landings.

Objective:

For the student to be introduced to ground reference maneuvers.

Ground lesson must be completed before this flight lesson.

Content:

Review

____ Pre-flight ____ Obtain weather, go/no go decision
____ Normal takeoff and departure ____ Post-flight procedures

New

Ground reference maneuvers:

Rectangular Course

____ Site selection ____ Wind direction and speed ____ Entry track ____ Altitude
____ Emergency operations

S-turns

____ Site selection ____ Wind direction and speed ____ Entry track ____ Altitude
____ Emergency operations

Turns about a point

____ Site selection ____ Wind direction and speed ____ Entry track ____ Altitude
____ Emergency operations

____ *Student normal approach and landing*

Scenario-based task (see toolbox page 78)

Example: Find a place to perform some maneuvers, perform them, and then take you back to the airport

Hazards for Pilot _____

Aircraft _____

Environment _____

External Pressures _____

Results _____

Completion Standards:

This module is complete when the student can maintain flight within 150 feet, 15 degrees, while performing the maneuvers listed in the content of this module.

Assignment for this lesson

- Read *Scenario based training toolbox* page 78 through 83 in this book.
- Read *FAA Powered Parachute Flying Handbook* Chapter 9

Lesson Results:

Date of completion _____ Instructor Signature/ID _____

Student Signature _____ Time flown _____

Instructor remarks: