

Stage II - Instrument Rating Flight Lesson 20

Leading Edge Aviation
Version 2012

Lesson Objective:

- Improve proficiency VOR, GPS, and NDB approaches.
- Become familiar with ILS approach procedures.

Review:

	Satisfactory	Needs Improvement
Intercepting and Tracking DME Arcs (based on aircraft equipment)	<input type="checkbox"/>	<input type="checkbox"/>
VOR Approaches	<input type="checkbox"/>	<input type="checkbox"/>
Missed Approach Procedures	<input type="checkbox"/>	<input type="checkbox"/>

Introduce:

Precision Approach (PA) Procedures	<input type="checkbox"/>	<input type="checkbox"/>
ILS Approaches	<input type="checkbox"/>	<input type="checkbox"/>
Front and Back Course Localizer Approaches	<input type="checkbox"/>	<input type="checkbox"/>

Completion Standards:

- The student should exhibit knowledge of front and back course localizer approach procedures while maintaining specific descent rates and altitudes.
- During ILS approaches, the student should demonstrate localizer tracking, intercepting and maintaining the glide slope, and using power and attitude changes to control airspeed and descent rates.

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

Aircraft Tail # _____

Instructor _____

Date _____

Student _____

Date _____