

Stage II - Instrument Rating Flight Lesson 19

Lesson Objective:

- Begin to develop proficiency in VOR approach procedures and missed approach planning.
- Familiarize the student with GPS and or NDB (based on aircraft equipment) approach procedures.
- Introduce procedures for completing a circling approach and landing from a straight in or circling approach.

Review:

	Satisfactory	Needs Improvement
VOR Approaches _____	<input type="checkbox"/>	<input type="checkbox"/>
Approach Procedures to Straight-In Landing Minimums _____	<input type="checkbox"/>	<input type="checkbox"/>
Missed Approach Procedures _____	<input type="checkbox"/>	<input type="checkbox"/>

Introduce:

GPS Approaches _____	<input type="checkbox"/>	<input type="checkbox"/>
NDB Approaches _____	<input type="checkbox"/>	<input type="checkbox"/>
Approach Procedures to Circling Landing Minimums _____	<input type="checkbox"/>	<input type="checkbox"/>
Landing From a Straight-In or Circling Approach Procedure _____	<input type="checkbox"/>	<input type="checkbox"/>
Visual Descent Point _____	<input type="checkbox"/>	<input type="checkbox"/>
Land and Hold Short Operations _____	<input type="checkbox"/>	<input type="checkbox"/>

Completion Standards:

- The student will maintain an altitude of ± 200 feet on the initial and intermediate approach segments.
- On the final approach segment the student should maintain heading $\pm 10^\circ$ and allow less than 3/4 scale deflection of the CDI, airspeed ± 10 knots, and altitude that is not more than 100 feet above and 0 feet below the MDA.

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

Aircraft Tail # _____

Instructor _____

Date _____

Student _____

Date _____