

Instrument Stage III Checklist

Name:

Date:

Aeronautical Knowledge:

The student will have a complete understanding of the procedures involved in cross-country planning, filing IFR flight plans, and obtaining IFR clearances. The student will also have a sound understanding of the procedures used in various emergency situations.

Flight Proficiency:

At the completion of this stage the student will be able to demonstrate all IFR flight maneuvers and procedures including IFR cross-countries at the proficiency level of an instrument rated pilot.

IFR Cross-Country Flight Planning

Obtaining Weather Information

Aircraft performance, limitations, and systems related to IFR operations

Filing an IFR Flight Plan

Calculating ETEs and ETAs

Air Traffic Control Clearance

Clearance Copying

Clearance Readback

IFR Departure

Use of DPs (SIDs)

Use of Radar

Voice Communications

Enroute Procedures and Clearances

VOR Navigation

ADF Navigation (if equipped)

Holding

Enroute Course Changes

Arrival procedures and clearance

Use of STARs

Use of Radar

VOR Approach

NDB Approach (if equipped)

ILS Approach

Circling Approach Procedures

Missed Approach Procedures

Canceling an IFR Flight Plan

Simulated Emergency Procedures

Loss of Communications

Radio Failure

Instrument Failure

Systems Failure

Equipment Failure

Icing

Turbulence

Low Fuel Supply

Engine Failure

Partial Panel Instrument Approaches

Instructor's Responsibilities:

The instructor must make certain that all applicable endorsements are entered, all necessary forms are filled out, and that the student is properly equipped and ready for the checkride. See the [Ready to Go Checklist](#) for a detailed list of this information.

Fill in Time for this Lesson:

Dual:

Hood: