

Flight Lesson: Instrument Rating Introduction

Objectives:

1. To understand the aspects of instrument flight and the process for certification
2. To allow the student to experience a complete flight.

Schedule:

Activity	Est. Time
Ground	0.75
Preflight/Taxi	0.25
Flight	2
Debrief	0.25
Total	3.25

Elements Ground:

- instrument scanning review
 - cross check technique
- FAA instrument rating requirements
- instrument flight training
 - preflight & runup
 - weather briefing
 - instrument cross checks
 - ATC clearances
 - departure procedures
 - en route flight
 - arrival procedures
 - holding procedures
 - instrument approaches
 - non-precision
 - precision
 - emergency procedures
 - partial panel
 - lost comm

Elements Air:

- chart & book purchase
- full instrument flight
 - ATC clearance
 - departure
 - en route
 - arrival
 - instrument approach
 - hold