

Flight Lesson: Multi Engine

Instrument Procedures

Objectives:

1. exhibit knowledge of the elements related to Instrument Procedures in multi engine aircraft
2. can demonstrate successful precision and non-precision approaches during normal operations as well as single engine operations

Schedule:

Activity	Est. Time
Ground	0.5
Air	1.5
Debrief	0.25
Total	2.25

Elements Ground:

- **General**
 - how is instrument flying different?
 - higher workload
 - faster aircraft
 - how is it the same?
 - same procedures
- **Engine Failure Procedures**
 - Losing an engine under Instruments
 - instrument indications
 - proper SEO procedures
 - use terminal/en route procedure
 - Flying the approach
 - what type of approach to choose?
 - SEO missed approach?

Elements Air:

- **EO under the hood**
 - en route engine failure
 - terminal engine failure on approach
 - missed approach scenario