# Flight Lesson: Partial Panel Approaches

#### **Objectives:**

- 1. exhibit knowledge of the elements related to partial panel approaches
- 2. ability to fly approaches with a partial panel

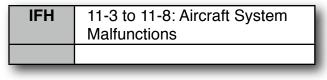
#### Schedule:

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

#### **Elements Ground:**

- Standard Scenarios
  - Vacuum Failure
  - Al Failure
  - DG Failure
  - Full Electrical Failure
  - Pitot/Static Problems
- G1000 Scenarios
  - PFD/MFD Failure
  - AHRS Failure
  - ADC Failure
  - Full Electrical Failure
  - GPS Failure
- Review of Radar Approaches
  - ASR approach
  - PAR Approach

## **Recommended Readings:**



### **Elements Air:**

- Partial Panel approaches
  - non-precision approaches
  - precision approaches