

## Instrument Rating Requirements FAR 61.65

### **A. Aeronautical Knowledge**

1. Federal Aviation Regulation that apply to IFR flight
2. Information that apply to operation under IFR in the AIM
3. Air traffic control system and procedures for instrument flight
4. IFR navigation and approaches by use of navigation systems
5. Use of IFR en route and instrument approach procedures charts
6. Use of aviation weather reports
7. Safe and efficient operation of aircraft under IFR and conditions
8. Recognition of critical weather situation and windshear avoidance
9. Aeronautical decision making and judgment
10. Crew Resource Management, including crew communication and coordination

### **B. Aeronautical Experience**

1. 50 hours of cross country PIC time, min 10 hours in Airplanes
2. 40 hours of actual or simulated instrument time on the areas of operation, to include:
  - 15 hours of instrument flight training in the appropriate category for which the instrument rating is sought
  - 3 hours of instrument training in the appropriate category for which the instrument rating is sought within the last 60 days
3. Instrument training on cross country flight procedures performed under IFR:
  - A distance of at least 250 NM along airways or ATC directed routes
  - An instrument approach at each different airport, and
  - 3 different kinds of approaches with the use of navigation systems