



Overview

These items are recommended skills that provide a good foundation for effective automation management.

GPS / AIM 1-1-17(I)

- RAIM Prediction
- Insert FP into Flight Plan
- Program Destination Airport
- Programing and Flying Approaches, Including Procedure Turns and Arcs
- Changing Approaches
- Programing and Flying Missed Approaches
- Entering, Flying, and Exiting Holding Patterns
- Vectors to Final
- Actions on RAIM Failure, both Before and After FAF
- Programming a Radial and Distance from VOR

GPS/FMS (Recommended)

- Fill Frequencies from Database
- Descent Planning
- Flight Planning
- Fuel Management/Planning
- Crossfill Flight Plans Between Redundant GPSs
- Push Flight Plan from iPad
- Programming Non-Published Holds
- Access Approach Charts, SIDs, STARs
- Use OBS Mode
- Program and/or Use Turn Anticipation
- Access WX Data (Datalink Equipped)
- Traffic Alerts
- Activate Flight Plan Leg
- Intercept Courses

iPad/Tablet/EFB

- Locate A/FD Information
- Build Flight Plan, both Pre-Flight and Given ATC Reroute
- File and Brief
- Access In-Flight Weather (Datalink, Stratus, etc.)
- Locate VFR Sectionals, IFR Enroute Charts, Plates, etc.
- Locate Marginal Information

Autopilot

- Climbs, Turns Descents, Course Intercept and Tracking
- Coupled Approaches, Precision with Glideslope Coupling and Non-Precision
- Missed Approach Sequencing and Recoupling
- Understand Modes of Operation
- Be Able to Determine Mode of Operation at a Glance