



M600 3 day recurrent course syllabus

Day 1 Classroom 4.0 hours

Introductions
Aircraft General
Performance/weight & balance
Powerplant
Normal operating procedures (POH)
Environmental system
Fuel system

Day 1 Simulator Training 2.0 hours

Pre-briefing (in classroom)
Pre-flight
Basic VFR maneuvers
Traffic pattern
Normal take-offs & Landings
Go-arounds
Post-briefing (in classroom)

Day 2 Classroom 4.0 hours

Limitations
Human Factors
Electrical system
Emergency operating procedures (POH)
Flight Instrumentation / Avionics/ G3000

Day 2 Simulator Training 2.0 hours

Pre- briefing (in classroom)
Pre-flight
Emergency procedures (Scenario Based)
Autopilot operation
Instrument Approaches
Missed approach procedures
Holding Patterns
Crosswind take-offs & landings
Post-briefing (in classroom)

Day 3 Classroom 4.0 hours

WAAS
Aeronautical Decision Making
Flight Controls
Flight Profiles
Landing Gear & Hydraulics
Anti-Ice / De-Ice system
Radar
High Altitude Physiology
Ground school Review
Exam
Flight Planning
Weather Planning

Day 3 Simulator Training 2.0 hours

Pre-briefing (in classroom)
Aeronautical Decision Making
Pre-flight
Crosswind Takeoffs and Landings
Departure procedures
Enroute procedures
High Altitude operations
Arrival procedures
Instrument approach
Post-briefing (in classroom)

Classroom including Pre and Post Briefing 12.0 hours
Simulator Training 6.0 hours

Note: The customer's aircraft can be used in addition to or instead of simulator time for in-aircraft training.