

M600 2 day recurrent course syllabus

Day 1 Classroom 4.0 hours

Introductions Aircraft General

Performance/weight & balance

Powerplant

Normal operating procedures (POH)

Flight Profiles

Environmental system

Fuel system Limitations Electrical

Human Factors

Day 1 Simulator Training 3.0 hours

Pre-briefing (in classroom)

Pre-flight

Normal take-off Basic VFR maneuvers

Emergency procedures (Scenario Based)

High Altitude operations

Traffic pattern

Normal take-offs & landings

Go-arounds

Post-briefing (in classroom)

Classroom including Pre and Post Briefing 8.0 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.

Day 2 Classroom 4.0 hours

Emergency procedures (POH)

Flight instrumentation / Avionics /G3000

Flight controls

Landing gear & hydraulics Anti-Ice / De-Ice system High Altitude Physiology

Review Exam

Aeronautical Decision Making

Flight Planning Weather Planning

Day 2 Simulator Training 3.0 hours

Pre- briefing (in classroom)
Aeronautical Decision Making

Pre-flight

Normal take-off

Emergency procedures
Autopilot operation
Instrument approaches
Missed approach procedures

Holding patterns

Crosswind take-offs & landings Post-briefing (in classroom)