



M350/Mirage/Matrix/Malibu 1 day recurrent course syllabus

Part 1 Classroom 2.0 Hours

Introductions
General
Performance/weight & balance
Powerplant
Normal operating procedures (POH)
Profiles
Environmental system
Fuel system
Limitations
Aeronautical Decision Making

Part 2 Classroom 2.0 Hours

Electrical system
Emergency procedures (POH)
Flight instrumentation & Avionics
Flight controls
Landing gear & hydraulics
Anti-Ice / De-Ice system
High Altitude Physiology
Human Factors
Review
Exam

Part 1 Simulator Training 2.0 Hours

Pre-briefing (in classroom)
Aeronautical Decision Making
Pre-flight
Normal take-off
Basic VFR maneuvers
Emergency procedures
High Altitude operations
Traffic pattern
Normal & short-field take-offs
Normal & short-field landings
Go-arounds
Post-briefing (in classroom)

Part 2 Simulator Training 2.0 Hours

Pre- briefing (in classroom)
Pre-flight
Normal take-off
Emergency procedures
Autopilot operation
Instrument approaches
Missed approach procedures
Holding patterns
Crosswind take-offs & landings
Post-briefing (in classroom)

Classroom including Pre and Post
Brief 4.0 Hours
Simulator Training 4.0 hours

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