

Stage 1 Overview:

First Flights – Aircraft – Calm Air – Weather to Fly - Learn To Fly

Objective:

The objective of Stage 1 is for the student to become proficient in and have an understanding of the following:

Flight Training:

- Flight training process
- Training aircraft
- Pre-flight
- Taxiing
- Four basics of flight (straight and level flight, turns, climbs, descents)
- Collision avoidance
- Performance maneuver – (Constant altitude turns)
- Normal takeoffs
- Introduction to scenario-based task

Ground Training:

- Course objective
- School requirements, procedures, regulations
- Grading criteria
- Forces acting on an aircraft
- Stability and control
- Training aircraft (airframe, wings, engine, systems, flight instruments)
- Flight information
- Weather to Fly
- Pilot capabilities and aircraft limitations (go/no go)
- Introduction to scenario-based task

Completion Standards:

Stage 1 is complete when the student achieves the objective of each lesson and can list or describe the correct process or reference for accomplishing the required elements, exercises, and activities. Student shall score at least 70% on the Stage 1 Exam, and all deficient areas shall be reconciled to 100%.