



CAA Level I Pilot Academy Syllabus

Semester 1

Class 1 - Orientation, rules, flight scheduling, and uniform distribution

Class 2 – Flight Instruments

Class 3 – Aircraft structure and Weight/Balance

Class 4 - Preflight

Class 5 - Airport signs and markings and Airport Diagrams

Class 6 – Quiz on all previous lessons, communications

Class 7 - Chart Supplement and ATIS

Class 8 – V-Speeds

Class 9 – Pressure/Density Altitude, Standard Lapse Rate

Class 10 - Review for Mid-Term

Class 11 – Review for Mid-Term

Class 12 – Mid-Term Exam

Class 13 – Party!

Semester 2

Class 14 – Review of Semester 1/Go over Mid-term

Class 15 – Night Flight

Class 16 – Traffic Pattern Procedures

Class 17 – Traffic Pattern Procedures Activity

Class 18 – Switchology/G500/G750 Operations

Class 19 - Switchology/G500/G750 Operations and Avionics Quiz

Class 20 – Aerodynamics

Class 21 – Aerodynamics continued

Class 22 – Aerodynamics Quiz, begin review for final exam

Class 23 – Review for Final Exam

Class 24 – Review for Final Exam

Class 25 – Final Exam

Class 26 - Party