

Class Schedule

Instructor	Lesson No.	Chapter	Date	Topic
D, W	1		Jun 8	Team Introductions. Goals, Opportunities, Requirements, Rewards. "Discovering Aviation."
D	2	1	Jun 11	Nomenclature. Aerodynamic principles; four forces, airfoils, stability; three axes, stalls, spins
GC	3	2	Jun 15	Engines and associated systems. Electrical system
D	4	3	Jun 18	Aircraft Systems. Flight instruments. Gyroscopes. Pitot-static system. Vacuum system.
GC	5	5-1 to 5-19	Jun 22	Flight Environment. Safety; Airport Operations — controlled and uncontrolled; lights.
S	6	8	Jun 25	Airplane Performance. Predicting Performance; Weight and Balance.
D			Jun 29	Stage I Exam.
S, MC	7	4	Jul 2	Exam Review. Private Pilot Federal Aviation Regulations (FARs).
D	8	9	Jul 6	Flight Environment. Charts (Sectionals). Airspace and associated requirements.
D	9	11	Jul 9	Communications. Radar; ATC; Radio Procedures; Flight Information.
W	10	6	Jul 13	Meteorology. Basic weather theory. Fronts, clouds, patterns. Hazards to flight.
MC	11	7	Jul 16	Interpreting Weather Data. Forecasts; Reports; Products; Sources.
W			Jul 20	Stage II Exam.
W	12	10	Jul 23	Navigation Introduction. Pilotage. VORs, ADFs. Landmarks. Time-distance-speed and wind calcs.
D, W	13a	9, 11	Jul 27	Cross-country navigation. Begin Class Exercise. <u>You must have a Seattle Sectional Chart.</u>
D, W	13b	9, 11	Jul 30	Class Exercise Conclusion. Questions and clarifications.
W	14	5-19 to 5-25	Aug 3	Physiology; vision, night flight, aircraft lighting, illusions, vertigo, hypoxia.
W	15	5-25 to end, Chpt 12	Aug 6	Psychology; attitudes, communication, PIC responsibility. Fitness for flight. Class summary, questions.
W			Aug 10	Stage III Exam.
D			Aug 13	Final Exam A.
W			Aug 17	Final Exam B.

Instructors: D= Mr. Tarik Dillsi, AGI, IGI. W= Mr. Gerald Woodcock, AGI, IGI.

To ensure that you derive maximum benefit, please read and study the material prior to the class.

Text is "The Complete Private Pilot", 10th edition, by Bob Gardner, published by Aviation Supplies & Academics, Inc.