

PRIVATE PILOT FLIGHT SYLLABUS STAGE 1: PRE-SOLO

- 1) Taxi, straight and level, turns, climbs, descents, landings.
- 2) Preflight procedures and planning, takeoffs
- 3) Airport operations, traffic pattern, collision avoidance, slow flight.
- 4) Slow flight, stalls.
- 5) Takeoffs, landings, ground reference maneuvers
- 6) Emergency procedures, slips, go-arounds
- 7) Crosswind takeoffs, crosswind landings, ground reference maneuvers
- 8) Pre-solo aeronautical knowledge test and flight review
- 9) Stage check
- 10) SUPERVISED SOLO FLIGHT

NOTES: LESSON 8 WILL OFTEN BE FLOWN MORE THAN ONCE. EACH LESSON IS APPROXIMATELY 1 TO 1.5HRS FLIGHT TIME.

STAGE 2: CROSS COUNTRY AND FLIGHT TEST PREPARATION

- 201) Short field takeoff and landing, vx and vy, VOR navigation
- 202) Soft field takeoff and landing, vx and vy, flight by instrument reference.
- 203) Class D airport procedures, VOR navigation
- 204) Class C airport procedures, flight by instrument reference.
- 205) Night flight - local, flight by instrument reference.

NOTES: LOCAL SOLO FLIGHTS BETWEEN STAGE 2 LESSON LISTED ABOVE, AS NECESSARY. LESSON 203 AND 204 MAY BE FLOWN MORE THAN ONCE. EACH LESSON ABOVE IS APPROXIMATELY 1 TO 1.5HRS FLIGHT TIME.

GROUND TRAINING: WEATHER & CROSS COUNTRY PLANNING PROCEDURES - COMPLETED BEFORE FLIGHTS LISTED BELOW

- 206) Cross country flight - DUAL - pilotage, dead reckoning
- 207) Cross country flight - DUAL - with VOR and instrument reference
- 208) Cross country flight - SOLO - dual review before flight
- 209) Cross country flight - DUAL - night over 100NM
- 210) Cross country flight - SOLO - over 150NM - dual review before flight
- 211) Practical test preparation

NOTES: LOCAL SOLO FLIGHTS BETWEEN STAGE 2 LESSON LISTED ABOVE, AS NECESSARY. LESSON 211 WILL BE FLOWN MORE THAN ONCE. LESSONS 206 TO 210 APPROXIMATELY 2 TO 3HRS FLIGHT TIME.