

Freeway Cessna FAA 141 & 61 Private Pilot Flight Syllabus(10/11/2005)

Flight Lesson #1 - Dual - Local
PreFlight ,Taxi, Runup, Before Takeoff Check
Four Fundamentals, Glides, Go Around

Flight Lesson #2 - Dual - Local

Flight Lesson #3 - Dual - Local (Weather Briefing Indoctrination)

*****One Hour Meeting with Chief Flight Instructor*****

Flight Lesson #4 - Dual - Local

Flight Lesson #5 - Dual - Local

Flight Lesson #6 - [*Progress Check*] Dual - Local (**Hood Work Introduction**)

Flight Lesson #7 - Dual - Local

Flight Lesson #8 - Dual - Local

Flight Lesson #9 - Dual - Local

Flight Lesson #10- Dual - Local
(Soft Field Takeoffs & Go Around procedures to be taught before Solo)

Complete Presolo Quiz and Briefing

Flight Lesson #11(a)- Dual and First Solo - Local

Extra Training -Two more Supervised Solo Flights will be accomplished at this time with a *review of slow flight, stalls, steep turns, Go-Around and emergency procedures.*

*Review Radar Services and contacting Potomac approach [119.3]

Flight Lesson#11(b) - Dual and Solo - Local

Flight Lesson#11(c) - Dual and Solo - Local / Review for Progress Check

[Post Solo Progress Check with Chief Pilot] Dual - Local

Flight Lesson #12 - Solo - Local

Flight Lesson #13 - Dual - Local Review Short & Soft Field T & Ls/Ground Reference
Manuvers/Slow Flight & Stalls

Flight Lesson #14 - Dual - Local

Hood Work, Review VOR Navigation, Unusual Attitudes
Lost Procedures, Ground Reference Maneuvers

Flight Lesson #15(a) - *[Progress Check]* Dual - Local

Hood Work, VOR Navigation, Vectors

Flight Lesson #15(b) - Dual

Extra Training 2.0 Dual PFC Simulator VOR Navigation ,Intercepts, Tracking

Flight Lesson #16(a) - Dual - Cross Country [W00-SBY(Landing)-ESN-W00]

Flight Lesson #16(b) - Dual - Cross-Country

*****Extra Training**

[W00-ESN-ATR(Landing)-ATR-ESN-W00] *Diversion to Alternate this flight*

Flight Lesson #17 - Dual - **Local Night**

Flight Lesson #18 - **Dual Night Cross-Country**

[W00-Belts-EMI-LNS(Landing)-BWI-W00] or
[W00-SBY(Landing)-ESN-W00]

***[Pre-Solo X-C Progress Check with Chief Pilot or Assistant Dual Cross-Country]
(W00-SBY and return)*With Diversion to Alternate***

Flight Lesson #19 - Solo Cross-Country

[W00-SBY(3 Full Stop Landings)-ESN-W00] Tower Operations

Flight Lesson #20 - Solo Cross-Country

[W00-SBY-OXB(Landing)-ESN(Landing)-W00]

Flight Lesson #22(b) - Dual - Local

***Extra Training** - Review Maneuvers for Flight test

Flight Lesson #21 - Solo - Local

Flight Lesson #22(a) - Dual - Local

Flight Lesson #23 - Solo - Local

*Ground Briefing for Private Pilot Practical Test Oral Exam[2.0 hrs]

[Final Private Pilot Progress Check] Dual - Local

FLIGHT TIME REQUIREMENTS Private Pilot FAR part 141

A. **20 hrs.** of **Dual** to include

- 1) 3 hrs. of x-country
- 2) 3 hrs. of night, including
 - a) One x-country flight of over 100 NM total distance
 - b) 10 takeoffs and landings
- 3) 3 hrs. of instrument flight training
- 4) 3 hrs. in prep. for the practical test within 60 days

B. **5 hrs.** of **Solo** flight time including

- 1) One Solo x-country flight of at least 100 NM with landings at a minimum of three points and with one leg of the flight a straight line distance of 50 NM between takeoff and landing locations. [X-C Flights must go more than 50NM from original departure point with a landing.]
- 2) Three takeoffs and landings to a full stop at an airport with a operating control tower.

C. **35 hrs. Total Flight Time.**

FLIGHT TIME REQUIREMENTS FAR part 61

A. 20 hrs. of **Dual** to include:

- 1) 3 hrs. X-C Dual
- 2) 3 hrs. of night, including
 - a) One X-C flight of over 100nm total distance
 - b) 10 takeoffs and landings
- 3) 3 hrs. of instrument flight training
- 4) 3 hrs. in prep. for the practical test within 60 days.

B. 10 hrs. of **Solo** flight time including:

- 1) 5 hrs. solo X-C flight, including
 - a) One solo X-C flight of at least 150 nm total distance with full stop landings at three points, and one leg of at least 50 nm straight line distance.

[X-C Flights must go more than 50 NM from original departure point with a landing]

- b) Three takeoffs and landings to a full stop at an airport with an operating control tower

C. 40 hrs. Total Flight Time.

*******Note:** The following requirements apply to both:

1. Current medical
2. Completed 8710 form
3. Required current endorsements in logbook
4. Original written test results not more than two years old.