PRIVATE PILOT FLIGHT SYLLABUS: CROSS COUNTRY FAR 61.93(e), 61.107(b)(1), 61.105(b), AIM RECOMMENDED READING TO BE COMPLETED BEFORE THE LESSON AS LISTED BELOW **OBTAIN CURRENT: AFD = AIRPORT/FACILITY DIRECTORY, SAN FRANCISCO SECTIONAL CHART** Jepp.= Jeppesen, PHAK= Pilot Handbook of Aeronautical Knowledge, AFH= Airplane Flying Handbook LOCAL SOLO FLIGHTS BETWEEN EACH LESSON LISTED BELOW, as necessary

201) 61.93(e) (5),(6),(9),(10),(11) pattern, coll avoid., short field, vx &vy, VOR nav.

READING: [E16 info, sectional and AFD]:

- ♦ Jepp. Ch.9B VOR / PHAK 14-18 to 14-21 VOR
- □ Jepp. Maneuvers: 25, 26
- □ AFH 5-8 to 5-10 short t/o, 8-17 to 8-19 short land., AIM Ch.1 Nav aids
- 202) 61.93(e) (10),(11),(12) soft field, vx &vy, flight by instrument reference.

READING: [1C9 info, sectional and AFD]:

- Jepp. Ch.2C Flight Instruments / PHAK Ch.6 Flight Instruments
- □ Jepp. Maneuvers: 27, 28, 29
- □ AFH 5-10 to 5-11 soft t/o, 8-19 to 8-20 soft land., 16-2 to 16-16 Flight by ref. to instruments
- 203) 61.93(e) (5),(8),(9) class D airports, VOR nav.

READING: [SNS info, sectional and AFD, handout class d]:

- Jepp. Ch.4B,4D Airports, Airspace, Ch.5B Radio, Ch.9B VOR / PHAK Ch.12 Apt ops. Ch.13 Airspace, 14-18 to 14-21 VOR
- □ AFH Ch.7 Airport traffic patterns: AIM 3-2 Controlled Airspace, 4-2 Radio, Ch.1 Nav aids
- 204) 61.93(e) (5),(8),(9),(12) class C airports, flight by instrument reference.

READING: [MRY info, sectional and AFD, handout class c]:

- Jepp. Ch.2C Flight Instruments, Ch.4 / PHAK Ch.6 Instru., Ch.12 Apt ops, Ch.13 Airspace
- □ Jepp. Maneuvers: 29
- □ AFH 16-2 to 16-16 Flight by ref. to instruments
- □ AIM 3-2 Controlled Airspace, 4-2 Radio
- 61.93(e) (5),(8),(9),(12), 61.107(b)(1)(xi) night flight local, flight by instrument reference. READING/MATERIALS: [flashlights]:

- □ Jepp. Maneuvers: 30
- □ AFH Ch.10 Night Operations

GROUND - WEATHER & CROSS COUNTRY PLANNING - BEFORE FLIGHTS LISTED BELOW

206) 61.93(e) (1-9) CROSS COUNTRY FLIGHT - DUAL - pilotage, dead reckoning

READING/MATERIALS: [flight planning form, and handout]:

- Jepp. Ch.11 Cross Country / PHAK Ch.14 Navigation
- □ AIM Ch.1 Nav aids
- 207) 61.93(e) (1-12) CROSS COUNTRY FLIGHT DUAL with VOR and instrument reference **READING/MATERIALS:** [flight planning form, and handout]:
 - Jepp. Ch.11 Cross Country / PHAK Ch.14 Navigation
 - □ AIM Ch.1 Nav aids
- 208) CROSS COUNTRY SOLO dual review before flight
- 209) 61.93(e) (5),(8),(9),(12), 61.107(b)(1)(xi) night over 100NM XC, flight by instrument reference. READING/MATERIALS: [flight planning form, and handout, flashlights]:
 - Jepp. 10-3 to 10-7 Night, Ch.11 / PHAK Ch.14 Navigation, 15-10 to 15-12 Night
 - □ Jepp. Maneuvers: 30
 - □ AFH Ch.10 Night Operations, AIM Ch.1 Nav aids
- 210) CROSS COUNTRY SOLO over 150NM (61.109) written passed dual review before flight
- 211) PRACTICAL TEST PREP: FAR 61.105, 61.107, CONFIRM 61.109 REQUIREMENTS MET