

Private Pilot Stage 2

ALL AREAS OF STAGE 1 ARE INCLUSIVE. *(Students must have a completed Nav Log, Flight plan, Weight/Balance, Performance Data, and all planning information completed and on hand prior to stage 2 scheduled time)*

1. POH Emergency Procedures

- a. Complete Understanding of POH Section 3

2. 61.31 Private Pilot Endorsements

- a. Complex
- b. High Performance
- c. Tail Wheel
- d. High Altitude

3. 61.56, 61.57 Private Pilot Currency Requirements

- a. Day
- b. Night

4. 91.103 Preflight Actions

- a. N W K R A F T

5. 91.153 Flight Plan

- a. Flight Plan Completion/Calculations
- b. Filing a Flight Plan
- c. 91.159 Hemispherical Rule

6. 91.130 Class C Airspace

- a. Dimensions/Knowledge/Sectional Chart Depiction
- b. Limitations
- c. 91.155 VFR Minimums

- d. Radio Procedures
- e. Required Equipment

7. 91.131 Class B Airspace

- a. Dimensions/Knowledge/Sectional Chart Depiction
- b. Limitations
- c. 91.155 VFR Minimums
- d. Radio Procedures
- e. Required Equipment

8. 91.135 Class A Airspace

- a. Dimensions/Knowledge/Sectional Chart Depiction
- b. Limitations
- c. 91.155 VFR Minimums
- d. Radio Procedures
- e. Required Equipment

9. 91.151 VFR Flight Fuel Requirements

10. 91.211 Supplemental Oxygen Requirements

11. AIM 3-4-1 Special Use Airspace

- a. Prohibited Areas
- b. Restricted Areas
- c. Warning Areas
- d. Alert Areas
- e. MOA's
- f. Controlled Firing Areas
- g. National Security Areas
- h. AIM 3-5-3 Temporary Flight Restrictions (TFR's)

- i. AIM 5-6-2 Basic Intercept Procedures

12. AIM 7-1-120 & Weather Products- obtain and decipher each

- a. METAR
- b. TAF
- c. PIREP
- d. Winds Aloft

13. AC 90-23G Wake Turbulence Avoidance

14. PHAK Wind Shear Avoidance

15. PHAK Radio Navigation-VOR

- a. Tune/Ident
- b. Intercept/Track Direct to a VOR
- c. Errors and Limitations
- d. Voice over VOR Procedures

16. Cross Country Flight Planning

- a. Navigation Log Completion/Calculations
- b. All symbology on Sectional chart
- c. Demonstrate use of Chart Supplement
- d. Obtain NOTAMs
- e. Obtain Weather Briefing

17. Cross Country Flight

- a. Pilotage/Dead Reckoning
- b. Lost Procedures
- c. Diversion Procedures
- d. Non-Towered Airport Procedures