

Flight: _____ End Hobbs _____
Flight: _____ Start Hobbs _____ (name)

Date: _____
Ground: _____
Plane: _____
Landings: _____

Total : _____ + _____ = _____

I. PREFLIGHT PREPARATION

- A. Certificates and Documents -
- B. Airworthiness Requirements -
- C. Weather Information -
- D. Cross-Country Flight Planning -
- E. National Airspace System -
- F. Performance and Limitations -
- G. Operation of Systems -
- J. Aeromedical Factors -

II. PREFLIGHT PROCEDURES

- A. Preflight Inspection - - *WHAT? WHY? CHECKLISTS* -
- B. Cockpit Management -
- C. Engine Starting -
- D. Taxiing -
- F. Before Takeoff Check -

III. AIRPORT AND SEAPLANE BASE OPERATIONS

- A. Radio Communications and ATC Light Signals -
- B. Traffic Patterns - *TPA ±100* -
- C. Airport, Runway, and Taxiway Signs, Markings, and Lighting -

IV. TAKEOFFS, LANDINGS, AND GO-AROUNDS

- A. Normal and Crosswind Takeoff and Climb - *V_y +10/-5* -
- B. Normal and Crosswind Approach and Landing - *0/+400* -
- C. Soft-Field Takeoff and Climb - *V_y /V_x +10/-5* -
- D. Soft-Field Approach and Landing -
- E. Short-Field Takeoff and Maximum Performance Climb -
- F. Short-Field Approach and Landing - *0/+200* -
- K. Forward Slip to a Landing - *0/+400* -
- L. Go-Around/Rejected Landing -

V. PERFORMANCE MANEUVER

- Steep Turns - *±100,±10kts,±5 bank,±10 heading* -

VI. GROUND REFERENCE MANEUVERS (*±600-1000AGL ±100,±10kts*)

- A. Rectangular Course -
- B. S-Turns -
- C. Turns Around a Point -

VII. NAVIGATION

- A. Pilotage and Dead Reckoning -
- B. Navigation Systems and Radar Services -
- C. Diversion -
- D. Lost Procedures -

VIII. SLOW FLIGHT AND STALLS

- A. Maneuvering During Slow Flight - *±100,+10/-0kts,±10bank,±10 heading* -
- B. Power-Off Stalls -
- C. Power-On Stalls -
- D. Spin Awareness -

IX. BASIC INSTRUMENT MANEUVERS

HOOD TIME: _____ hrs

- A. Straight-and-Level Flight - hood end: _____
- B. Constant Airspeed Climbs - hood start _____
- C. Constant Airspeed Descents -
- D. Turns to Headings -
- E. Recovery from Unusual Flight Attitudes -
- F. Radio Communications, Navigation Systems/Facilities, and Radar Services -

X. EMERGENCY OPERATIONS

- A. Emergency Approach and Landing (Simulated) -
- B. Systems and Equipment Malfunctions -
- C. Emergency Equipment and Survival Gear -

XI. NIGHT OPERATION

- Night Preparation -

XII. POSTFLIGHT PROCEDURES

- A. After Landing, Parking, and Securing -