

T CRAFT AERO CLUB
CESSNA 152/172
CHECK OUT

Name _____ Date _____

CFI _____

Total Flight Time _____ hours (1 Hr. Minimum Dual) Note: A member may fly the C152 after being signed off in the C172 if the member has had previous training in and has been signed off by a CFI in a C152 within the last 90 days. Otherwise, a checkout is required in each Make & Model.

1. **Ground Phase**

- Certificates and Documents
- Pilot Operating Handbook (Performance, Emergencies)
- C152 STC for Electronic Ignition (Left mag)
- C172 STC for 160 HP(686/64R), 180HP (93F)
- Controls
- Avionics (Manuals on CD in Library, and Web page/fleet)
- Trim Controls
- Power plant and Proper Priming
- Leaning / Exhaust Gas Temperature Gauge
- Flap Controls
- Weight and Balance (C172 Utility Category)
- Fuel Capacity / Fuel Burn / Flight time (93F limitations)
- Aircraft Performance and Limitations
 - a. V_x
 - b. V_y
 - c. V_a
 - d. V_{stall}

2. Flight Phase

- Pre-Flight Inspection
 - Engine Starting
 - Taxiing
 - Before Take-off checklist
 - Leaning on the ground
 - Normal Take-off and Climb
 - Normal Approach and Landing (various flap settings)
 - Short Field Take-off and Climb
 - Short Field Approach and Landing
 - Soft Field Take-off and Climb
 - Soft Field Approach and Landing
 - Cross Wind Operation (Take off and Landing)
 - V_x - Pitch / IAS
 - V_y Pitch / IAS
 - Go-Arounds
 - Steep Turns
 - Minimum Controllable Airspeed
 - Stalls in applicable configurations
 - Leaning at Altitude
 - Emergency Procedures
 - Descent/Let Down Planning
 - Shock Cooling Avoidance
 - Carburetor Heat and Ice Protection
- Signed:
 - Member _____ Date: _____
 - CFI _____ Date: _____