

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)
  - Vx - Pitch / IAS
  - Vy 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: \_\_\_\_\_ Date: \_\_\_\_\_
- Member \_\_\_\_\_ Date: \_\_\_\_\_
- CFI \_\_\_\_\_ Date: \_\_\_\_\_