## ELIGIBILITY
1. 16 YEARS OLD
2. Speak, read, write English
3. Obtain medical certificate

## SOLO REQUIREMENTS (FAR 61.87)

### 1. PRE-SOLO KNOWLEDGE TEST (FAR 61.87B)
- (a) FAR parts 61 and 91
- (b) Airspace rules
- (c) Flight characteristics for aircraft to be used

### 2. REVIEW TEST/ENDORSEMENT

### 3. FLIGHT TRAINING
- (a) Preflight preparation
- (b) Preflight procedures
- (c) Powerplant operations
- (d) Aircraft systems
- (e) Taxi and surface operations
- (f) Runups
- (g) Normal takeoff
- (h) Normal landing
- (i) Cross wind takeoff
- (j) Cross wind landing
- (k) Straight level flight
- (l) Turns
- (m) Climbs/Climbing turns
- (n) Airport traffic patterns
- (o) Collision avoidance
- (p) Windshear avoidance
- (q) Wake turbulence
- (r) Descent/with and without turns
- (s) Slow flight
- (t) Power Off stalls
- (u) Power On stalls
- (v) Emergency procedures
- (w) Ground reference maneuvers
- (x) Simulated engine failures
- (y) Slips to landing
- (z) Go arounds

### 4. PRE-SOLO Flight Endorsement (Pilot Certificate)

### 5. PRE-SOLO Flight Endorsements (logbook every 90 days)

### 6. INITIAL SOLO ENDORSEMENT

### 7. TRAINING TO AIRPORT WITHIN 25 MILES

### 8. SOLO ENDORSEMENT AT AIRPORT WITHIN 25 MILES

### 9. LIMITATIONS FOR SOLO PRIVILEGE IN LOGBOOK