

Student Name:

Instructor:

Date:

### Pre Solo Checklist

- At least 16 years of age.
- English Proficient
- Third Class Medical certificate or higher
- Student Pilot Certificate
- Citizenship or TSA Information

### §61.87 Solo requirements for student pilots.

Maneuvers and procedures for pre-solo flight training in a single-engine airplane. A student pilot who is receiving training for a single-engine airplane rating or privileges must receive and log flight training for the following maneuvers and procedures:

1. Proper flight preparation procedures, including preflight planning and preparation, powerplant operation, and aircraft systems;
2. Taxiing or surface operations, including run-ups;
3. Takeoffs and landings, including normal and crosswind;
4. Straight and level flight, and turns in both directions;
5. Climbs and climbing turns;
6. Airport traffic patterns, including entry and departure procedures;
7. Collision avoidance, windshear avoidance, and wake turbulence avoidance;
8. Descents, with and without turns, using high and low drag configurations;
9. Flight at various airspeeds from cruise to slow flight;
10. Stall entries from various flight attitudes and power combinations with recovery initiated at the first indication of a stall, and recovery from a full stall;
11. Emergency procedures and equipment malfunctions;
12. Ground reference maneuvers;
13. Approaches to a landing area with simulated engine malfunctions;
14. Slips to a landing; and
15. Go-arounds.