

Solo requirements for student pilots. §61.87

Requirement	Date
Documents	
<input type="checkbox"/> Medical Certificate (MedXpress)	
<input type="checkbox"/> Pilot Certificate (Age 16+) (IACRA)	
<input type="checkbox"/> Government Issued Photo ID	
<input type="checkbox"/> Pilot Logbook (with Endorsements)	
Aeronautical knowledge. § 61.87 (b)	
<input type="checkbox"/> Pre-Solo knowledge test completed	
Pre-solo flight training. § 61.87 (c)(1) § 61.87 (c)(2)	
<input type="checkbox"/> Received and logged flight training for the maneuvers and procedures	
<input type="checkbox"/> Demonstrated satisfactory proficiency and safety,	
Maneuvers and procedures § 61.87 (d)	
<input type="checkbox"/> Proper flight preparation procedures, including preflight planning and preparation, powerplant operation, and aircraft systems;	
<input type="checkbox"/> Taxiing or surface operations, including run-ups;	
<input type="checkbox"/> Takeoffs and landings, including normal and crosswind;	
<input type="checkbox"/> Straight and level flight, and turns in both directions;	
<input type="checkbox"/> Climbs and climbing turns	
<input type="checkbox"/> Airport traffic patterns, including entry and departure procedures	
<input type="checkbox"/> Collision avoidance, windshear avoidance, and wake turbulence avoidance	
<input type="checkbox"/> Descents, with and without turns, using high and low drag configurations	
<input type="checkbox"/> Flight at various airspeeds from cruise to slow flight	
<input type="checkbox"/> 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	
<input type="checkbox"/> Emergency procedures and equipment malfunctions	
<input type="checkbox"/> Ground reference maneuvers	
<input type="checkbox"/> Approaches to a landing area with simulated engine malfunctions	
<input type="checkbox"/> Slips to a landing	
<input type="checkbox"/> Go-arounds	
ECAC Requirements	
<input type="checkbox"/> Spin Awareness Training	
<input type="checkbox"/> Pre-Solo Progress Check	
Endorsements (AC 61-65x)	
<input type="checkbox"/> A.3 Pre-Solo Knowledge 61.87 (b)	
<input type="checkbox"/> A.4 Pre-Solo Flight Training 61.87(c)	
<input type="checkbox"/> A.6 Initial Solo 61.87 (n)	
<input type="checkbox"/> ECAC Student Pilot Limitations in Logbook	