

STUDENT RESOURCE

Private Pilot

Obtain your Private Pilot Certificate through Fly With Angus' structured training.

PART 61 14 CFR 61.109

MINIMUM TOTAL HOURS <u>40HR Flight Time</u>	
20 HR. DUAL • 3 HR. CROSS-COUNTRY 3 HR. NIGHT TRAINING ■ ONE CROSS-COUNTRY OVER 100 NM ■ 10 TAKEOFFS AND LANDINGS TO A FULL STOP (INVOLVING FLIGHT IN THE TRAFFIC PATTERN) AT AN AIRPORT • 3 HR. SOLELY BY REFERENCE TO INSTRUMENTS • 3 HR. DUAL IN PREPARATION FOR PRACTICAL TEST WITHIN PRECEDING 2 CALENDAR MONTHS	10 HR. SOLO • 5 HR. SOLO CROSS-COUNTRY • ONE SOLO CROSS-COUNTRY OVER 150 NM ■ 3 FULL-STOP LANDINGS AT 3 POINTS ■ ONE SEGMENT OVER A 50 NM STRAIGHT-LINE DISTANCE • 3 TAKEOFFS AND LANDINGS TO A FULL STOP (INVOLVING FLIGHT IN THE TRAFFIC PATTERN) AT AN AIRPORT WITH AN OPERATING CONTROL TOWER

Note: The above are the minimum eligibility requirements per 14 CFR 61.109. Actual flight hours may vary based on training requirements and proficiency.

Student Responsibilities:

- Arrive prepared for the assigned lesson.
- Complete assigned reading or ground-study material before flying.
- Bring required documents, equipment and training records.
- Communicate promptly regarding scheduling, weather or cancellations.

Stage One – Pre Solo

Lesson	Dual	Solo/PIC	Additional Training Credit
Flight 1: Introduction to Flight	1.0	—	—
Ground 1: Airplanes and Aerodynamics	—	—	3.0 ground
Flight 2: Four Fundamentals of Flight	1.0	—	—
Ground 2: Aircraft Instruments, Engines, and Systems	—	—	3.0 ground
Flight 3: Basic Instrument Maneuvers	1.5	—	0.5 instrument
Ground 3: Airports, Air Traffic Control, and Airspace	—	—	3.0 ground
Flight 4: Slow Flight and Stalls	1.5	—	—
Ground 4: Federal Aviation Regulations	—	—	3.0 ground
Flight 5: Emergency Operations	1.5	—	—
Flight 6: Performance Maneuvers	1.5	—	—
Flight 7: Maneuver Review	1.5	—	—
Ground 5: Aircraft Performance and Weight and Balance	—	—	3.0 ground
Flight 8: Go-Arounds and Forward Slips to Landing	1.5	—	—
Flight 9: Pre-Solo Review I	1.5	—	0.3 instrument
Flight 10: Pre-Solo Review II	1.5	—	—
Pre-Solo Knowledge Test and Review	—	—	As required
Flight 11: First Supervised Solo	0.5	0.5	—
Stage One Knowledge Review	—	—	1.0 ground
Flight 12: Stage One Progress Check	1.0	—	0.2 instrument

Stage Two – Post Solo, Cross Country and Checkride Preparation

Lesson	Dual	Solo/PIC	Additional Training Credit
Ground 6: Aeromedical Factors and Aeronautical Decision-Making	—	—	2.0 ground
Flight 13: Second Supervised Solo	1.0	0.5	—
Ground 7: Aviation Weather	—	—	3.0 ground
Flight 14: Short-Field and Soft-Field Operations	1.5	—	—
Ground 8: Aviation Weather Services	—	—	2.5 ground
Flight 15: Solo Maneuver Practice	—	1.0	—
Ground 9: Navigation Charts and Publications	—	—	3.0 ground
Ground 10: Navigation Systems	—	—	2.5 ground
Flight 16: Navigation Systems	1.5	—	0.5 instrument
Ground 11: Cross-Country Flight Planning	—	—	2.5 ground
Flight 17: Dual Day Cross-Country	1.7	—	1.7 dual XC
Stage Two Knowledge Review	—	—	1.0 ground
Flight 18: Local Night Flight	1.3	—	1.3 night; 0.3 instrument
Comprehensive Knowledge Review	—	—	2.5 ground
Flight 19: Night Cross-Country	1.7	—	1.7 dual XC; 1.7 night; 0.4 instrument
Flight 20: Solo Cross-Country	—	2.0	2.0 solo XC
Flight 20A: Long Solo Cross-Country	—	3.0	3.0 solo XC
Flight 20B: Solo Cross-Country or Local Solo Practice	—	2.0	Up to 2.0 solo XC
Flight 21: Maneuver Review	1.2	—	—
Flight 22: Solo Practice	—	0.8	—
Flight 23: Maneuver and Instrument Review	1.2	—	0.3 instrument
Flight 24: Solo Practice	—	0.8	—
Flight 25: Stage Two Progress Check	1.3	—	0.2 instrument
Flight 26: Mock Practical Test and Final Review	1.5	—	0.3 instrument

PART 61 SOLO CROSS-COUNTRY REQUIREMENT

The student must complete at least 5 hours of solo cross-country flight time, including one solo cross-country flight of at least 150 nautical miles total distance, with full-stop landings at a minimum of three points and one flight segment consisting of at least 50 nautical miles straight-line distance between takeoff and landing locations.

Flight 20B may be completed as a local solo practice once the student has satisfied the required solo cross-country experience.

Course Totals

Training Category	Planned Time
Dual flight training	29.4 hours
Solo/PIC flight time	10.6 hours
Total flight time	40.0 hours
Dual cross-country	3.4 hours
Solo cross-country	5.0 hours minimum
Night training	3.0 hours
Instrument-reference training	3.0 hours
Suggested aeronautical knowledge training	35.0 hours

TRAINING NOTE

Times are planning estimates only. Lessons may be repeated, combined, or reordered according to student progress, weather, aircraft availability, and demonstrated proficiency.

This course is designed to prepare the student for the FAA Private Pilot checkride. Students cannot be recommended for the checkride unless they are proficient at the items listed in the Private Pilot ACS.



Revisions

Version	Date	Changes	Editor
V1.0	21 July 2026	Initial	AO