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Private Pilot Certificate

FAR Part 61 Requirements

1. Be at least 17 years of age. (one can Solo at 16)
2. Be able to read, speak and understand the English language
3. Hold a Student Pilot Certificate
4. Hold a third-class airman's medical certificate
5. Pass an examination on aeronautical knowledge
6. Pass an oral and practical test on maneuvers and procedures
7. Complete a minimum of 24 hours of ground instruction (may be computer-based self-study)
8. Accumulate 40 hours of flight time, to include the following:
 - a. A minimum of 20 hours of flight training from a Certificated Flight Instructor, which includes:
 - i. 3 hours cross country flight training
 - ii. 3 hours of night flight training, including 10 takeoffs and landings to a full stop and 1 cross country over 100 NM total distance
 - iii. 3 hours instrument flight training
 - iv. 3 hours of preparation (in airplanes) for the private pilot check ride
 - b. A minimum of 10 hours of solo flight training including:
 - i. 5 Hours of solo cross country time
 - ii. At least one solo cross country of at least 150 NM total distance, with full stop landings at a minimum of three points, and one segment of the flight consisting of a straight line distance of at least 50 NM between takeoff and landing locations.
 - iii. Three takeoffs and three landings to a full stop (with each landing involving a flight in the traffic pattern) at an airport with an operating control tower.

Private Pilot Certificate – Cost Estimate

The following good faith estimate represents the total costs to complete the Private Pilot at T-Craft Aero Club. This includes Membership and dues for 6 months.

Course, FAR Part 61.

This estimate is based on the following assumptions:

1. The student will be available to fly a minimum of 3 lessons per week in order to foster greater retention and course continuity.
2. Course curriculum will be closely followed, and student keeps up with homework.
3. Student is of average ability.

It is very possible to complete the flight portion of the FAR Part 61 Private course in less time than stated in this estimate. However, experience has shown that these are realistic figures. In either case, you will only be charged for the actual hours flown, and actual ground instruction time spent with the instructor. Insurance is included in T-Craft membership.

Note: T-Craft aircraft and instructor rates are current as of 3/27/2022 and subject to change. The hourly rates are wet, meaning fuel cost is included in the hourly rate. 3% sales tax (non-fuel part of rate) is included in this estimate for the aircraft rates.

Private Pilot Course – 55 Hrs Flight time

T-Craft Aero Club	Cessna 152	Cessna 172
40 Hours Flight Instruction & Aircraft Time	\$5,200	\$6,000
25 Hours Ground Instruction	\$1,250	\$1,250
15 Hours Solo Aircraft Time	\$1,200	\$1,500
Aviation Headset	\$350	\$350
Charts, Airplane Operating Handbook, Tng Apps	\$200	\$200
Private Pilot Training Kit	\$375	\$375
Medical Examiner Fee /Student Pilot certificate	\$150	\$150
FAA Written Exam	\$165	\$165
Practical Test Examiner's	\$500	\$500
T-Craft Membership – One Time Buy In	\$800	\$800
Monthly Dues – 6 mo. @ \$75/mo.	\$450	\$450
Check-Ride Aircraft Rental 2.0 Hours	\$160	\$200
Total	\$10,800	\$11,940
Plane Rate / Hour Wet (with Fuel)	\$80	\$100
Instructor Rate / Hour	\$50	\$50