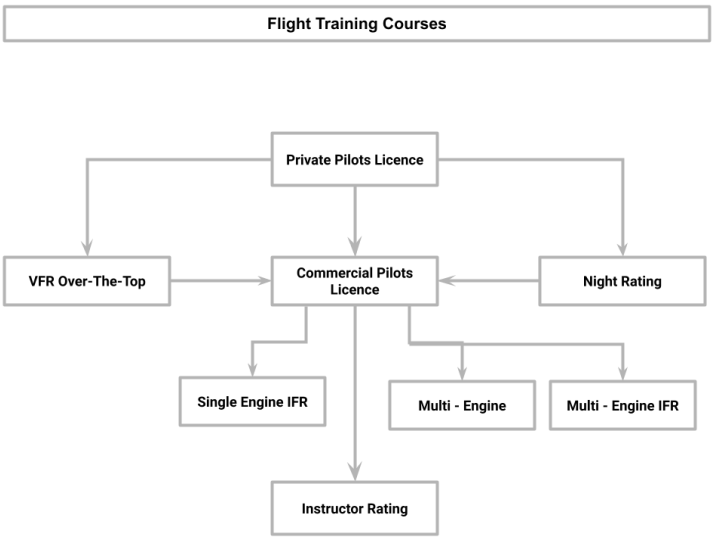
Private Pilot License

This is where you are introduced to the world of aviation and learn the basics of flight. You are initiated into the full range of aircraft maneuvers and navigation during air training exercises as well as learning flight theory, weather and other subjects in ground school. The Canadian Private Pilot Licence will allow you to carry passengers in light single-engine airplanes during daylight hours in good (VFR) weather conditions. Transport Canada requires the candidate:

- ☐ to must be a minimum of 17 years of age. (16 years for Student Permit)
- ☐ to hold a Category 3 medical. (If continuing on to a Commercial Licence a Category 1 medical should be obtained.)
- ☐ to be a Canadian citizen, landed immigrant, or person lawfully admitted to Canada for the purpose of flight training.
- ☐ to have acquired a minimum of
  - 40 hours ground training, and
  - 45 hours of flight training broken down as follows:
    - ☐ minimum 17 hours dual instruction
    - ☐ minimum 12 hours solo practice
    - ☐ combination of dual and solo to attain flight test standards.



Ground Training:

Centennial has developed a continuous ground school system to allow students to start at any time for the Private Licence. Though Transport Canada requires 40 hours, the ground school consists of 60 hours of formal instruction in the following subjects:

1. Aerodynamics & Theory of Flight
2. Flight Operations
3. Air Regulations
4. Meteorology
5. Navigation, Radio & Electronic Theory
6. Airframes, Engines, and Systems
7. Flight Instruments
8. Air Traffic Control and Communications
9. Human Factors and Pilot Decision Making

Flight training:

Flight training consists of 5 phases:

1. Basic training to the first solo level. This is all dual (flying with your instructor) and is followed by three hours of solo practice.
2. Advanced flight training involves advanced techniques for forced approaches and specialty take-offs and landings (eg operating from soft or short fields)
3. Navigation involving dual and solo cross-country flights with no less than 3 hours dual and 5 hours solo.
4. An introduction to instrument flying.
5. Preparation for the flight test: dual and solo as required by the student to reach a level of proficiency necessary to pass the flight test.

Course costs:

30 hours dual Cessna 172 ($325/hr)	$9,750.00
15 hours Cessna 172 solo ($230/hr)	$3,450.00
30 hours Ground Briefing ($95)*	$2,850.00
40 hours Ground School	$550.00
Private Pilot Kit	$360.00
Flight Test Fee	$550.00
Transport Canada Written Exam Fee	$130.00
Licencing Fees	$200.00
15 hours Instructor Oversight ($50)	$750.00
***TOTAL:**	**$18,590.00**

*All prices quoted are in Canadian dollars. Prices are subject to change without notice. Gst will be added to prices where applicable. **Prices quoted are for Transport Canada minimums** and any additional time building, training or pre-flight / post flight briefings will be at the student's cost and not quoted in the course cost. A realistic budget is 65 hours and $24,865 (based on average hours to achieve the Private Pilot License at Centennial).

Hangar 42 Villeneuve Airport
26-27018 SH 633, Sturgeon County, AB T5T 0E3
PH: 780-451-7676, Email: info@centennial.ca, www.centennial.ca
Transforming Aviation Training. Empowering Exceptional Pilots