



## Brantford Flight Centre

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## Commercial Pilot License

### Privileges:

The holder of a valid Commercial Pilot License may fly:

- As a private pilot
- Exercise the privilege of VFR OTT
- Fly for a commercial air service

### Prerequisites:

An applicant shall

1. be a minimum of eighteen years old, when the training is completed.
2. hold a category 1 Medical

### COST BREAKDOWN

Item:	Hours:	Rate:	Total:
Ground School			\$275.00
Course Material			\$100.00
Dual Instruction – C152	35 Hours	\$155.00	\$5425.00
Solo Practice – C152	30 Hours	\$107.00 /hour	\$3210.00
Pre/Post Flight Briefings	15 Hours	\$48.00 /hour	\$720.00
Written Exam Fee			\$105.00
Transport Canada Licensing Fee			\$125.00
Ontario Private Career College Fee			*\$1500.00*
<b>Grand Total:</b>			<b>\$11460.00</b>

Above hours are minimum required hours.

Additional training/time building may be needed.

***Approved as a Vocational Program under the Private Career Colleges Act, 2005***

*\*PCC Fee can be broken down into 30 \$50 payments\**

All training is tax deductible and no PST will be charged on any training flight

Reference:

CARS 421.30

## COMMERCIAL PILOT LICENCE

### 421.30 Aeroplanes - Requirements

#### (1) Age

An applicant shall be a minimum of eighteen years of age.

#### (2) Medical Fitness and Validity

- (a) An applicant shall hold a Category 1 Medical Certificate valid for a Commercial Pilot Licence - Aeroplane.
- (b) The licence holder may exercise Private Pilot Licence - Aeroplane privileges until the end of the medical period specified for the Private Pilot Licence.
- (c) The medical validity period for the licence holder under 40 years of age is 12 months and for a licence holder 40 years of age or over is 6 months
- (d) The licence is maintained by a valid Category 1 Medical Certificate.

#### (3) Knowledge

An applicant shall have:

(a) completed a minimum of 80 hours commercial pilot aeroplane ground school instruction on the following subjects:

- (i) *Canadian Aviation Regulations,*
- (ii) Aerodynamics and Theory of Flight,
- (iii) Meteorology,
- (iv) Airframes, Engines and Systems,
- (v) Flight Instruments,
- (vi) Radio and Electronic Theory,
- (vii) Navigation,
- (viii) Flight Operations,
- (ix) Licensing Requirements, and
- (x) Human factors including pilot decision-making; and

(b) obtained a minimum of 60% in each of the following four mandatory subjects areas as well as in the overall written examination Commercial Pilot Licence - Aeroplane (CPAER):

- (i) Air Law - regulations, rules and orders, air traffic services, practices and procedures, and licensing requirements relevant to the licence;
- (ii) Navigation - navigation, radio aids and electronic theory;
- (iii) Meteorology;
- (iv) Aeronautics - General Knowledge - airframes, engines and systems, theory of flight, flight instruments and flight operations.

#### **(4) Experience**

- (a) An applicant shall have completed, subject to clause (b)(i)(C), a minimum of 200 hours flight time in aeroplanes, of which a minimum of 100 hours shall be pilot-in-command time including 20 hours cross-country pilot-in-command flight time; and
- (b) an applicant who holds a Private Pilot Licence - Aeroplane or a Private Pilot Licence - Aeroplane issued by a contracting state other than Canada, shall have completed 65 hours of commercial pilot flight training in aeroplanes consisting of a minimum of:
  - i. 35 hours dual instruction flight time, under the direction and supervision of the holder of a Flight Instructor Rating - Aeroplane, including:
    - (A) 5 hours night, including a minimum of 2 hours of cross-country flight time;
    - (B) 5 hours cross-country, which may include the cross-country experience from (A) above; and
    - (C) 20 hours of instrument flight time in addition to the experience stated in (a) and (b) above. A maximum 10 hours of the 20 hours may be conducted on an approved aeroplane simulator or flight training device.
  - ii. 30 hours solo flight time including:
    - (A) 25 hours solo flight time emphasizing the improvement of general flying skills of the applicant which shall include a cross-country flight to a point of a minimum of 300 nautical mile radius from the point of departure and shall include a minimum of 3 landings at points other than that of departure, and
    - (B) 5 hours solo flight time by night during which a minimum of 10 takeoffs, circuits and landings were completed.

#### **(5) Skill**

Within the 12 months preceding the date of application for the licence, an applicant shall successfully complete a flight test to the standard outlined in the *Flight Test Standard Private and Commercial Pilot Licences - Aeroplanes* (TP2655E).

#### **(6) Restricted Licence - Daylight Flying**

- (a) Where an applicant has not completed the night flight time requirements the licence shall be issued restricted to daylight flying and the total dual instruction flight time and solo flight time requirements for the issue of the licence shall be met.
- (b) Where an applicant completes the night flight time requirements, the restriction shall be removed.

#### **Night Flight Time**

(A) Where an applicant holds a Private Pilot Licence - Aeroplane with a night rating, the total dual and solo night flight time requirements shall be deemed to have been met provided that the 35 hours dual instruction flight time and 30 hours solo flight time requirements are met.