



SKYFAST ATP
Sept 3 2024 - Nov 8 2024

4 students maximum (2 groups: 2 students per group)

Group 1: Student 1 and Student 2

Group 2: Student 3 and Student 4

Schedule

Preparatory Ground Instruction: 9:00 am - 10:00 am (Mon, Tues, Thurs, Fri)

All students

Flight Schedule (Monday, Tuesday, Thursday, Friday)

Student 1: 10:00 - 12:00

Student 2: 13:00 - 15:00

Student 3: 10:00 - 12:00

Student 4: 13:00 - 15:00

All days not reserved for flying are optional flying days that can be used to make up for flying days missed due to weather and/or other reasons.

*All schedules are predetermined and cannot be exchanged nor modified unless accepted/agreed upon by all parties involved (students and instructors)

*Students that miss a flight or preparatory ground instruction without advance notice are expected to make up the lesson/flight on their own time and will be charged one of the following cancellation fees:

- Less than 24 h notice (\$80.00)
- No show or less than one hour notice (\$100.00)

Ground School

SKYNOVA AVIATION
PRIVATE PILOT GROUND SCHOOL
Fall 2024 (Evenings 18:00-21:00)

| DATE | SUBJECT | INSTRUCTOR | SIGNATURE |
|---------|---|------------------|-----------|
| Sept 3 | LICENSING REQUIREMENTS FLIGHT THEORY | Chloé Viola | |
| Sept 5 | FLIGHT INSTRUMENTS | Elizabeth Smyth | |
| Sept 10 | AIRCRAFT ENGINES & SYSTEMS | Maryse Lafond | |
| Sept 12 | RADIO EXAM/FLIGHT OPERATIONS 1 | Chloé Viola | |
| Sept 17 | FLIGHT OPERATIONS 2/CANADIAN AVIATION REGULATIONS - part 1 | Ryan Bordeleau | |
| Sept 19 | CANADIAN AVIATION REGULATIONS - part 2 | Ryan Bordeleau | |
| Sept 24 | PSTAR/HUMAN FACTORS | Jeremy Rodriguez | |
| Sept 26 | WEATHER - part 1 | Claudio Guedes | |
| Oct 1 | WEATHER - part 2 | Claudio Guedes | |
| Oct 3 | WEATHER - part 3 | Elizabeth Smyth | |
| Oct 8 | NAVIGATION THEORY | Maryse Lafond | |
| Oct 10 | NAVIGATION PLANNING | Arthur Nogacz | |
| Oct 15 | NAVIGATION PLANNING | Arthur Nogacz | |
| Oct 22 | RADIO NAVIGATION | Jeremy Rodriguez | |
| Oct 24 | REVIEW | James Hanna | |
| TBD | PPAER | NA | NA |

The PSTAR and Radio Exams must be written at the flight training unit.

*In order to be recommended for your Private Pilot Exam at Transport Canada, a minimum of three practice exams with an overall of 80% must be obtained.

From the Ground Up, navigation tools and current maps are required material for the course. Additional materials are required as the student's flight training progresses. Flight training takes place out of St-Jean-sur-Richelieu Airport (CYJN).

Flight Schedule (Monday, Tuesday, Thursday, Friday)

| Flight | Lesson | Dual | Solo | SIM | Instruments |
|--------|--|------|------|-----|-------------|
| 1 | Ancillary Controls | | | 1.0 | |
| 2 | Taxi/Attitudes and Movements | 1.2 | | | |
| 3 | Straight and Level Flight & TO | 1.0 | | | |
| 4 | Climbs and Descents basic + TO | 1.2 | | | |
| 5 | Climbs and Descents basic + Turns | 1.2 | | | |
| 6 | Range and Endurance /Slow flight | 1.5 | | | |
| 7 | Stalls Power Off & Power ON / Introl landing | 1.5 | | | |
| 8 | Spin & Spiral / Landing | 1.2 | | | |
| 9 | Steep Turns / Slipping | 1.2 | | | |
| 10 | Circuits | 1.0 | | | |
| 11 | Circuits | 1.0 | | | |
| 12 | Pre solo check | 1.0 | | | |
| 13 | First Solo | | 0.3 | | |
| 14 | Second Solo | 0.3 | 0.7 | | |
| 15 | Third Solo | 0.3 | 1.0 | | |
| 16 | Intro to Instruments | | | 1.0 | 1.0 |
| 17 | Illusions + AC instrument flying / short field | 1.5 | | | |
| 18 | Precautionary Landing / Soft field | 1.5 | | | |
| 19 | Forced landing / Soft/Short field | 1.5 | | | |
| 20 | Solo Practice Maneuvers and Circuits | | 1.5 | | |
| 21 | Instrument flying plus unusual attitudes | 1.2 | | | |
| 22 | Dual CYCC | 1.5 | | | |
| 23 | Solo CYCC | | 1.5 | | |
| 24 | Dual Sorel | 1.5 | | | |

| | | | | | |
|----|-------------------------------|-------------|-------------|------------|-----|
| 25 | Solo Sorel | | 1.5 | | |
| 26 | Instrument Flying | | | 1.0 | 1.0 |
| 27 | 150 NM Dual | 3.0 | | | |
| 28 | 150 NM Solo | | 3.0 | | |
| 29 | Instrument Flying Proficiency | 1.2 | | | |
| 30 | FTP Review | 1.5 | | | |
| 31 | Solo Practice | | 1.0 | | |
| 32 | Solo Practice | | 1.5 | | |
| 33 | PFT with Class 2 | 2.0 | | | |
| 34 | Flight Test | 2.0 | | | |
| | TOTAL | 32.0 | 12.0 | 3.0 | |

Flight Lesson Description

Flight 1: REDBIRD: Ancillary controls/Introduction to the aircraft environment
Practice a radio call

Flight 2: Dual Taxi + Attitudes and Movements
Have student take appointment for medical

Flight 3: Dual Straight and Level Flight
Explain takeoff as required based on weather conditions
Student will make first radio call(s)

Flight 4: Dual Climbs and Descents (basic)
Power Off / Power On descents
Assist student with their first takeoff
Demo overshoot

Flight 5: Dual Climb and Descents (advanced) and basic turns
Power off and on descents to a specific touch down point
Cruise Descents
Descents with Flaps
overshoot
Practice turns with a maximum 30 degree bank angle.

Flight 6: Dual Range and Endurance / Slow Flight

Student should be able to perform take-off

Student should be able to make traffic advisory radio calls

Demo landing

Flight 7: Dual Power off stalls / Power on stalls

Assisted landing

Student should be able to make most radio calls

Flight 8: Dual Spin & Spiral

Note: maximum 1 rotation for the spin

Assisted landing

Flight 9: Dual Steep Turn and Slipping

Student should be able to land (assist as required)

Student should be able to make all radio calls

Flight 10-11: Dual Circuits

Flight 12: Pre solo check

Student will fly with Class 2 instructor to demonstrate take off, circuit pattern, and landing to ensure within circuit pattern safety limits prior to flying solo

Flight 13: First Solo - 1 Circuit

Student will fly their first solo circuit

Flight 14: Second Solo circuits

Dual review of 1-2 circuits

Solo circuits - 45 minutes

Flight 15: Third Solo circuits

Dual review of 1-2 circuits

Solo circuits - 1 hour

Flight 16: REDBIRD Introduction to instruments

Flight 17: Dual Illusions + introduction to instrument flying in AC

Flight 18: Dual Precautionary Landing

Field procedure

Aerodrome/airport procedure

The student should be introduced to the soft field take-off and landing technique (Dual circuit practice required)

Flight 19: Dual Forced Landing

Review Soft field take-off and landing

Flight 20: Solo Practice maneuvers in training zone

Flight 21: Dual Instrument Flying

Straight and Level Flight, Turns, Climbs/Descents and unusual attitudes

The student should be introduced to the short field take-off and landing technique (Dual circuit practice required)

Flight 22: Dual Navigation to Cornwall

Review short field technique

Flight 23: Solo Navigation to Cornwall

Practice specialty take-offs and landings

Flight 24: Dual Navigation to Sorel + Diversion

*Going forward, the student should be primarily practicing speciality take-off and landing techniques or crosswinds.

Flight 25: Solo Navigation to Sorel

Flight 26: REDBIRD: Instrument flying

Flight 27: Dual 150 NM (St-Jean - Trois Rivières - Drummondville)

CYJN to CYRQ

CYRQ to CYSC

CYSC to CYJN

Flight 28: Solo 150 NM (St-Jean - Trois Rivières - Drummondville)

CYJN to CYRQ

CYRQ to CYSC

CYSC to CYJN

Flight 29: Dual Instrument flying proficiency with unusual attitudes
Flight Test Preparation

Flight 30: Flight Test Prep Review
Instructor will review any maneuvers student wishes to review prior to preflight test

Flight 31: Solo Flight Test Preparation

Steep turns

Slow Flight

Stalls

Slipping

Circuits

Flight 32: Solo Flight Test Preparation

Precautionary landings

Forced landings

Circuits

Flight 33: Dual Pre-Flight Test with Class 2 Instructor
Pre flight test with Class 2 instructor

Flight 34: Transport Canada Flight Test

Cost Breakdown

| Item | Number | Hours | Rate | Cost (\$) |
|--|---------------------|-------------------|------|----------------------------------|
| Registration Fee | 1 | | 150 | 150.00 |
| Dual Flight Training | | 27 | 195 | 5265.00 |
| Dual class 2 | | 3 | 215 | 645.00 |
| Flight Test | | 2 | 130 | 260.00 |
| Solo Training | | 12 | 145 | 1740.00 |
| Landing Fee | 34 | | 11 | 374.00 |
| Fuel | | 44 | 97 | 4268.00 |
| Redbird | | 3 | 185 | 555.00 |
| Briefing | | | | |
| Class 3/4 | | 20 | 65 | 1300.00 |
| Class 2 | | 1.5 | 85 | 127.50 |
| Ground School | 1 | | 600 | 600.00 |
| Books and Materials | 1 | | 620 | 620.00 |
| Headset | 1 | | 190 | |
| Student Pilot Permit | 1 | | 110 | 110.00 |
| Radio Certificate | 1 | | 100 | 100.00 |
| Transport Canada Flight Test Fee | 1 | | 500 | 500.00 |
| Private Pilot License and Aviation Booklet | 1 | | 150 | 150.00 |
| *Additional Hours at student's expense | | | | |
| Total (tax excluded) | | | | 16954.50 |
| | | | | |
| Payment Schedule | Date (Y-M-D) | Percentage | | Amount Due (tax excluded) |
| 1st installment | 2024-08-13 | 20 | | 3390.90 |
| 2nd installment | 2024-08-27 | 30 | | 5086.35 |
| 3rd installment | 2024-09-02 | 50 | | 8477.25 |

Additional Costs

- Aviation Medical Exam
- Annual insurance
- Private Pilot written exam
- Up to date documents required (CFS/MAP)

Should the student not meet the objectives of a lesson(s) more flight training/briefing will be required. (These extra costs are excluded from the total cost)

The student acknowledges that this is an intensive program spanning 10 weeks. Assigned readings, homework and review are mandatory throughout the training.

Initial deposit and registration fee are non-refundable once the student has registered. Ground school, books and materials are non-refundable after day one of ground school.

No amount of the course is refundable beyond week five.