

# SKYFAST ATP Winter 2025

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/other reasons.

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

#### **Ground School**

#### SKYNOVA AVIATION

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

DATE	SUBJECT	INSTRUCTOR	SIGNATURE
Jan 20	LICENSING REQUIREMENTS FLIGHT THEORY	James Hanna	
Jan 22	FLIGHT INSTRUMENTS	Elizabeth Smyth	
Jan 27	AIRCRAFT ENGINES & SYSTEMS		
Jan 29	RADIO EXAM/FLIGHT OPERATIONS 1	James Hanna	
Feb 3	FLIGHT OPERATIONS 2/CANADIAN AVIATION REGULATIONS - part 1	Ryan Bordeleau	
Feb 5	CANADIAN AVIATION REGULATIONS - part 2	Ryan Bordeleau	
Feb 10	PSTAR/HUMAN FACTORS	Chloé Viola	
Feb 12	WEATHER - part 1	Jeremy Rodriguez-Ruis	
Feb 17	WEATHER - part 2		
Feb 19	WEATHER - part 3	Elizabeth Smyth	
Feb 24	NAVIGATION THEORY		
Feb 26	NAVIGATION PLANNING	Arthur Nogacz	
Mar 3	NAVIGATION PLANNING	Arthur Nogacz	
Mar 5	RADIO NAVIGATION		
Mar 10	REVIEW	Chloé Viola	
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
			1		

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	12	3	

### 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		175	175.00	
Dual Flight Training		27	199	5373.00	
Dual class 2		3	219	657.00	
Flight Test		2	139	278.00	
Solo Training		12	149	1788.00	
Landing Fee	34		11	374.00	
Fuel		44	100	4400.00	
Redbird		3	189	567.00	
Briefing					
Class 3/4		20	69	1380.00	
Class 2		1.5	89	133.50	
Ground School	1		600	600.00	
Books and Materials	1		620	620.00	
Headset	1		229.95	229.95	
Student Pilot Permit	1		175	175.00	
Radio Certificate	1		150	150.00	
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)				17 550.45	
Total (with taxes)				20 178.63	
Payment Schedule	Date (Y-M-D)	Percentage		Amount Due (tax excluded)	
1st installment	2024-08-13	20		4035.73	
2nd installment	2024-08-27	30		6053.59	
3rd installment	2024-09-02	50		10 089.31	

#### **Additional Costs**

- Aviation Medical Exam
- Annual insurance
- Private Pilot written exam
- Flight 33/34 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.

Skypro elevates private pilot training to the next level, preparing students to complete their Commercial Pilot License (CPL) exam and flight training in just four months. Participants benefit from a collaborative environment where they can build flight hours and advance together in their professional aviation careers.