



2026 Glider Pilot Ground School

Introduction

January 7th, 2026

Introduction

- Joint effort by Gatineau Gliding Club (GGC) and Rideau Valley Soaring (RVSS).
- This course fulfills the ground school requirements set by Transport Canada for attaining your Glider Pilot License



Course Schedule and Contents

- 10 weeks
- Every Wednesday Evening 6:30-9:30pm
- Attendance sign up each night



Schedule

Date	Topic	Instructor	Instructor Email
January 7, 2026	Introduction Theory of Flight	Tom Hastie Mike Stieber	tom.hastie@gmail.com michael.stieber2@gmail.com
January 14, 2026	Airframes and Systems/Flight Instruments	Roger Hildesheim	rogerh@ca.inter.net
January 21, 2026	Air Navigation / Map Reading	Don Henry	thedhenry@yahoo.ca
January 28, 2026	Soaring / Cross Country Flying	Karl Boutin	karl.boutin@gmail.com
February 4, 2026	Air Law & Procedures / Flight Operations	Roger Hildesheim	rogerh@ca.inter.net
February 11, 2026	Human Factors	Sylvain Larue	bingo.larue@rogers.com
February 18, 2026	Part 1: Weather / Meteorology	George Domaradzki	George.Domaradzki@sympatico.ca
February 25, 2026	Part 2: Weather / Meteorology (1hr) Radio Communications (2hr)	George Domaradzki Neil Duffee	George.Domaradzki@sympatico.ca
March 4, 2026	Club Presentations Glider Operations and Ground Handling	Tom Hastie Dave Villeneuve Don Henry	thedhenry@yahoo.ca dave.villeneuve@gmail.com tom.hastie@gmail.com
March 11, 2026	Radio Operator Exam Review	Tom Hastie	tom.hastie@gmail.com

Steps to Becoming a Glider Pilot

- Join a club
- 30 to 50 dual flights. Each flight is between 15-60 mins
- Solo Flying (Student Pilot Permit Required) under supervision of an instructor
- Flight Test in the glider, Transport Canada GLIDE exam
- Glider Pilot License
- To maintain license, (recency requirements) one flight is required every five years and recurrent training program every 24 months.
- Progressing after obtaining your license may include: passenger checkout, cross-country flying, aerobatics, instructor rating, intro flights, badge flights, contests.

Requirements for Student Pilot Permit

- Proof of Canadian Citizenship (or landed immigrant status).
- 14 years of age.
- Medical fitness: Category 4 Medical Standards (self declaration form)
- A statement from a flight instructor indicating you have passed an examination on the following subjects:
 - Canadian Aviation Regulations
 - Air Traffic Control Clearances and Instructions
 - Air Traffic Control procedures as they apply to the control VFR traffic
 - Air Traffic Control procedures at uncontrolled airports and aerodromes
 - Special VFR regulations
 - Information Circulars and A.I.P Canada Supplements
- The instructor shall be responsible for ensuring that the applicant has reached a satisfactory standard of experience and skill to complete solo flight before authorizing the first solo flight.

Requirements for Glider Pilot License

- Medical fitness; Minimum Cat 4 Medical
- Canadian Citizenship or landed immigrant
- A recommendation from the flight instructor who is responsible for the training of the applicant
- An endorsement from the flight test examiner in the personal log, recording the method of launch used for the flight test, the name, signature and license number of the examiner
- Experience: Within 24 months of the application the applicant shall have completed 6 hours of glider pilot flight training including 1 hour dual instruction, 2 hours solo, and a minimum of 20 take-offs and landings.

Additional Glider Pilot Requirements

- Minimum age 16
- Minimum 15 hours of glider pilot groundschool instruction
- Obtained a minimum of 60% in the written examination Pilot License – Glider (GLIDE Exam)
 - <http://www.tc.gc.ca/eng/civilaviation/publications/tp876-menu-1034.htm>
- Fees:
 - \$129.34 for the exam,
 - \$55 for the license,
- Radio License (Part of this Course)
 - Radiotelephone Operator's Restricted Certificate (Aeronautical)
 - “ROC-A”
 - No fee.



Credits for those with other licenses

- Reduced groundschool requirements
- Reduced practical training hours



Costs

- Club membership and SAC fee
- Tow Fees
- Glider Rental
- Substantially cheaper than powered aircraft flying.
- Cost per hour depends on the flight length (see next slide)
 - For 2 hour soaring flights, averages to \$70/hr.



Sample GGC Fees

- Refer to www.gatineauglidingclub.ca for latest costs
- Membership and SAC membership: \$825
- Flight Costs:
 - Tow to 2000ft: \$49.65
 - Two Seat Training Glider: \$0.75 per minute

Example:

Item	Cost (30 mins)	Cost (60 mins)	Cost (120 mins)
Tow	\$49.65	\$49.65	\$49.65
Glider Time	$0.75 \times 30 = \$22.50$	$0.75 \times 60 = \$45$	$0.75 \times 120 = \$90$
Total:	\$72.15	\$94.64	\$139.65

- Option of “Flying Package”: \$620 up front for unlimited time in two seat gliders. (Break even at 13.8 hours flying time).

Reference Websites

- <http://www.sac.ca/>
- <https://tc.canada.ca/en/aviation>
- <http://www.wingsandwheels.com/>
- www.gatineauglidingclub.ca
- www.rvss.ca

- Cat 4 Medical Form:
 - http://wwwapps.tc.gc.ca/wwwdocs/Forms/26-0297E_1308-07_E.pdf