

Glider Pilot Ground School 2026



Saturdays

Jan 31

Feb 7

Feb 14

Feb 21

Feb 28

10:00 AM until
about 1:30 PM
Eastern Standard
Time

Total 17.5 Hours

Location:

Live-in the PGC
Classroom, or
Virtually- from the
comfort of your own
den.

All sessions recorded,
and available for
review.

Who should attend this course?...

- Anyone interested in learning about the sport of soaring.
- All Student pilots preparing for the FAA written Knowledge test and Practical test for their Pilot's certificate.
- Commercial and Flight Instructor candidates who want to converse like an expert during their FAA oral and check ride.
- Power pilots transitioning to gliders, or any licensed pilot who wants to enhance their soaring flight knowledge.
- Pilots who haven't reviewed aeronautical knowledge material for a few years and want to feel sharper.
- Glider owners - To qualify for an insurance discount.
- Anyone who is suffering from winter induced aviation withdraw and wants to keep their head in the game.

Total Cost:

Adult- \$40
Youth (under 21)- \$25

Registration:

Please see details on page 3

All participants attending the ground school will receive a logbook endorsement to qualify for their FAA Knowledge Test, and the oral portion of their FAA Practical Test.

Ground School Topics:

- Weather Services
- Critical Weather
- Flight Instruments
- Pre-Flight Procedures
- Sailplane Aerodynamics
- Effects of Density Altitude
- Flight Limitations
- Emergency Procedures
- Off-Field Landings
- Cross Country goals
- Aero-medical Factors
- Aeronautical Decision Making
- Collision Avoidance
- Cross-Country Planning
- Sectional Charts
- The Airspace System
- Communications
- Weight & Balance
- Pilot Privileges
- Federal Aviation Regulations
- Documents & Certificates
- Flight Maneuvers
- Check ride Preparation

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Classes are interactive. You will be able to participate with the presenter whether you are in the classroom or participating on-line.

All sessions will be recorded, and available for review the next day. If you have a scheduling conflict, you can watch the recorded sessions at your leisure. The Power Points and Handouts will be published and available after each Presentation.

After the last class, I will send out logbook endorsements giving you credit for the ground instruction in preparation for your FAA Knowledge Test, your FAA Practical Test, or for your next FAA Flight Review.

Please feel free to pass this flyer on to anyone else who might be interested in joining our class. They do not need to be a member of the club, a glider pilot, or even a pilot.

All participants will receive 5 Knowledge credits for the FAA WINGS program.

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To register for the Philadelphia Glider Council's 2026 Winter Ground School, please send me the following information at phil.klauder@verizon.net. I will register you and reply to your Email within 24 hours.

1. Your Last name (mine is Klauder)
2. Your First name (mine is Phil)
3. Your name completely written out as it appears on your pilot certificate, or as you want it to appear on the endorsements that I will write for you. (mine is Philip R. Klauder Jr.)
4. Your Email address (If you are signed up on the FAA WINGS program with a different Email address, please give me that Email address too)
5. Your pilots license: Please chose one of these options. You are a:
 - a. Student Pilot (just starting to learn to fly)
 - b. Private Pilot Glider
 - c. Commercial Pilot Glider
 - d. Certified Flight Instructor Glider
 - e. Private, Commercial, ATP, or CFI Pilot Airplane (transitioning to gliders)
6. Are you an Adult (21 years old or older) or a Youth
7. Please tell me the name of the club or commercial glider operation where you fly, or hope to fly gliders?
8. Please tell me whether you would like to attend the ground school live in the classroom or over Zoom. Classroom seating is limited, so if there is too much demand, we may have to ask you to participate over Zoom for some of the classes.

Would you please send me a check for payment. Please make the check out to THE PHILADELPHIA GLIDER COUNCIL for \$40 if you are an Adult (21 years old or older) or \$25 if you are a youth, and mail it to:

Phil Klauder
100 Gillin Road
Ambler, PA 19002

If you are a member of the Philadelphia Glider Council, please do not send a check. We will bill your account.

If you can not pay by check, we can arrange a time when you can call me at 215-870-5136, and pay by credit card. Please send me the information listed above before you call.