



# Ground School

**Saturday  
Mornings**

**January 29<sup>th</sup>  
thru March 5<sup>th</sup>**

**9:00 AM until  
12:30 PM**

**Location:**

From the comfort  
of your own den

**Cost:**

Adult - \$40  
Academic Student - \$25

***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 Private Pilot's certificate.
- Commercial and Flight Instructor candidates who want to converse like an expert during their FAA oral and checkride.
- 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.

**Registration:**

Please contact -  
Phil Klauder  
[Phil.Klauder@Verizon.net](mailto:Phil.Klauder@Verizon.net)  
215-870-5136

**All participants attending the ground school will receive a logbook endorsement to qualify for their 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
- Aeromedical Factors
- Aeronautical Decision Making
- Collision Avoidance
- Cross-Country Planning
- Sectional Charts
- The Airspace System
- Communications
- Weight & Balance
- Pilot Privileges
- Federal Aviation Regs
- Documents & Certificates
- Flight Maneuvers
- Checkride Preparation