



Ground School

**Saturday
Mornings**

**January 30th
thru March 6th**

**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 for initial 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
215-870-5136

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

All participants attending the ground school will receive a logbook endorsement to qualify for their practical test.