

Live Pilot Training Private Pilot Ground School Syllabus

The *Live Pilot Training* Private Pilot Ground school leverages industry best *Sporty's Learn To Fly Course* training platform and CFI portal combined with virtual classroom training to create the optimal learning environment for new private pilot students.

For approximately 4 weeks you need to commit 10-12 hours/week to complete the Sporty's online video training, quizzes, and attend the virtual training class **M-W-F from 8.00 PM to 10.00 PM Central Time**.

Note: For the best experience we expect you to have a well working desktop or laptop computer, high speed internet and quiet room/area. We will leverage Google Meet for our sessions.

Topics Covered:

- The Process to become a Private Pilot (student pilot license, medical, written exam, ...etc)
- Your first few hours
- Practicing landings
- Your first solo
- Dual cross countries
- Solo cross countries
- Your private pilot test; preparing and ace-ing your written exam

Recommended Course Material:

- Pilot's Handbook of Aeronautical Knowledge (PHAK) - download on the FAA's website. [CLICK HERE](#) to download
- Airplane Flying Handbook (AFH) - download on the FAA's website. [CLICK HERE](#) to download
- Airman Knowledge Testing Supplement (FAA-CT-8080-2H) - download on the FAA's website. [CLICK HERE](#) to download
- Sporty's Electronic E6B Flight Computer - Cost \$79 on Sporty's website, contact Live Pilot Training for discounted price
- Sectional Plotter by Sporty's - Cost \$7
- IPAD and the following apps: Foreflight & WeatherSpork

Syllabus

Syllabus: In order to get the most out of our classroom training the student (you) is expected to complete the pre-class assignment and quizzes as outlined below. Your instructor will monitor progress on the CFI portal.

Week	Description	Sporty's (complete prior each class)
Week 1 - Monday	Introduction & Airplanes Aircraft Systems	<i>Your First Few Hours</i> Volume 1, Segments 1-11
Week 1 - Tuesday	Flight Instruments, Preflight, Taxi, Takeoff and Landings	<i>Your First Few Hours</i> Volume 1, Segments 12-26
Week 1 - Friday	Aerodynamics, Takeoffs and Landings	<i>Practice Landings</i> Volume 2, Segments 1-15
Week 2 - Monday	Maneuvers, Emergencies, and Introduction to Weather	<i>Your First Solo</i> Volume 3, Segments 1-10
Week 2 - Wednesday	Weather	<i>Your First Solo</i> Volume 3, Segments 11-28
Week 2 - Friday	Flight Information Publication & Regulations	<i>Your Dual Cross Countries</i> Volume 4, Segments 1-6
Week 3 - Monday	Cross Country Flight Planning & Navigation	<i>Your Dual Cross Country</i> Volume 4, Segments 7-21
Week 3 - Wednesday	Airspace	<i>Your Dual Cross Country</i> Volume 4, Segments 22-25

Week 3 - Friday	Performance Charts, Weather, and Air Traffic Controller (ATC)	<i>Your Solo Cross Countries</i> Volume 5, Segments 1-22
Week 4 - Monday	Your Private Pilot Test	<i>Your Private Pilot Test</i> Volume 6, Segments 1-16
Week 4 - Wednesday	Course Wrap Up and Q&A	