

APT 100: Private Pilot Airplane Ground School FAA Written Exam Certification Course

Savannah Technical College is offering a Private Pilot Airplane Written Exam Certification Prep Course for prospective pilots, or anyone who is interested in aviation. Topics which will be covered include; aerodynamics, aircraft system for pilots, navigation, aircraft communications, weather and the national airspace system. Upon satisfactory completion of this course you will receive an endorsement from a Certified Flight Instructor to take the FAA written examination. This examination is one of the three requirements to complete the FAA's qualifications for a Private Pilot Airplane License. The three requirements are:

1. Receive an endorsement from a Certified Flight Instructor to take the FAA Private Pilot Written Exam, and completion of the exam with a 70% or better.
2. Complete the required FAA Pilot Flight Training requirements with an FAA Certified Flight Instructor.
3. Complete an Oral Examination and Flight Examination with a FAA Designated Pilot Examiner.

This course provides the opportunity to complete the first step in your flight training. Savannah Technical College does not provide aircraft or actual in-flight flight training for the completion of your FAA requirements. There are flight schools in the area, which can provide the flight training, and testing required, allowing you to complete your FAA Private Pilot Airplane License.

For those interested in the Sport Pilot Rating for flying Light Sport Aircraft (LSA), a knowledge test is required for the practical examination, and this course will prepare you to take the FAA Sport Pilot Written Exam.

STEP 1: Register for the Class

Contact Reeshemah Johnson at (912) 443-5808 or rjohnson@savannahtech.edu to register for classes and make payment or testing arrangements. The initial class date will be an introduction to determine if this course will meet your needs and interests. The first course will begin the following week and will last eleven weeks, meeting once a week for 2 ½ hours (typically Thursday 6:30 PM).

Spring 2010: February 18th (Class introduction and registration night)
 February 25th (First Class – Aerodynamics)

STEP 2: Acquire Books and Materials

The required books and materials can be purchased from online distributors or your instructor. Weekly examinations will be taken at your convenience from home with downloadable software, which must be purchased. Each week completed test results will be emailed to the instructor by the student.

Required Class Courseware Materials

2010 Gleim Knowledge Test and Prep Software	\$68.95
2010 FAR/AIM	\$19.95
E6B Flight Computer	\$ 9.95
Navigation Plotter	\$ 6.95
Total	\$105.80

(Additional reference materials not included in final price)

- **Gleim Private Pilot Kit** **\$149.95**
 (Recommended for those interested in flight training, includes all the required materials.)
- **Private Pilot Manual-Jeppesen** **\$72.21**
 (Recommended Textbook)

If you currently have flight training books and materials that are current, you may use them for the course. The software for testing purposes is still required.

STEP 3: Completion of Course

Upon receipt of a comprehensive test score of 80% or greater, a completed authorization (signed by an FAA Certified Flight Instructor or Ground Instructor) to take the FAA Private Pilot Exam will be awarded to the student.

FAA Testing will be scheduled for the Friday following the final class at the Crossroads Campus of Savannah Technical College. Your endorsement, photo ID and payment will be required to take the examination. The results are valid for 23 total months and are submitted to the Designated Pilot Examiner during the Private Pilot Flight Examination.

Costs (subject to change)

Tuition: Eleven Week Course: \$498 (27.5 hours at \$18.10 per hour)
 Books / Materials: \$112.15 (with tax)
 Any FAA Examination: \$100