ATF 1100L  Private Pilot Flight Accelerated

Course Description: This course provides flight training in the areas required to safely perform the duties of a private pilot. This course is to be completed in less than 16-weeks using “total immersion” approach to training to help lower the attrition rates for students. It fulfills the requirements for private pilot certification outlined in part 141 of the Federal Aviation Regulations as presented in the Jeppesen Sanderson Private Pilot Syllabus. Upon satisfactory completion of this course and the Federal Aviation Administration (FAA) knowledge and practical exams, the applicant will receive an FAA private pilot certificate. Prerequisites: ATT 1100; FAA first class medical certificate; Special Fee. (3-hour lecture). **Note: This course not approved for Veterans seeking to use Veterans Educational Benefits.**

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<th>Course Competency</th>
<th>Learning Outcomes</th>
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| **Competency 1:** The student will demonstrate the ability to act as pilot in command by: | • Numbers / Data  
• Critical thinking  
• Computer / Technology Usage |
| 1. Manipulating the controls of an aircraft and performing the following procedures/maneuvers within the FAA Private Pilot Technical Standards: | |
| • preflight preparation  
• preflight procedures  
• airport operations  
• takeoffs, landings, and go-arounds  
• performance maneuvers  
• ground reference maneuvers  
• navigation  
• slow flight and stalls  
• basic instrument maneuvers  
• emergency operations  
• night operations  
• postflight procedures | |
| **Competency 2:** The student will demonstrate the required knowledge and understanding based on the ability to fly safely by: | • Numbers / Data  
• Critical thinking  
• Computer / Technology Usage |
1. Performing the required areas of operation within the published standards.
2. Demonstrating mastery of the aircraft with the successful outcome of each task performed.
3. Exhibiting satisfactory proficiency and competency within the published standards.
4. Practicing sound judgment and aeronautical decision making (ADM) skills.
5. Demonstrating single-pilot competence.

**Competency 3:** The student will demonstrate the ability to produce reasoned, critical responses to common aeronautical situations in private pilot operations by:

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1. Making a competent “go/no-go” decision based on available weather, terrain, performance, and pertinent operational information for the flight.
2. Planning and explaining a cross-country flight near the maximum range of the airplane using real-time weather to the first fuel stop, with maximum allowable passenger and baggage loads.
3. Performing a timely and competent diversion to an alternate airport when conditions prevent reaching the final destination.
4. Demonstrating reasoned, decisive procedures to be used in case of a lost situation or in the event of system and/or equipment malfunctions appropriate to the airplane used in training.
5. Making a timely decision to discontinue an approach to landing (go-around) when a safe landing is not assured.