



Professional Pilot Training Program - Frequently Asked Questions

How long is the program?

There are two flight training programs which FAA Part 141 approved. Aviation flight diploma is twelve months in length and the Associate of Applied Science Aviation Flight program is 17 months. The program consists of Private, Commercial and Certified Flight Instructor Certificates and Instrument and Multi-engine ratings. The associate degree also includes the Certified Flight Instructor Instrument rating. In addition to the single engine aircraft training, this program includes multiengine and complex aircraft time.



12-17 months



17/18 years old

How old do I have to be to enroll in the program?

You must be 17 years of age to enroll in any program at Spartan. You must be 18 years of age before being issued the Commercial Pilot Certificate by the Federal Aviation Administration.

What type of learning program is Spartan using?

Spartan's educational process has completely changed the way flight training is delivered to the students. A blended learning approach, which incorporates the concept of "Flipped Classroom" incorporates a variety of learning sources outside the classroom and replaces large portions of the traditional classroom lecture. More of the learning process is the responsibility of the students, working with the instructor, and supplemented by various media training devices. The student will learn and develop the knowledge and skills needed for each flight lesson and will fully understand and master the flight maneuver before flying the airplane.



"Flipped Classroom"

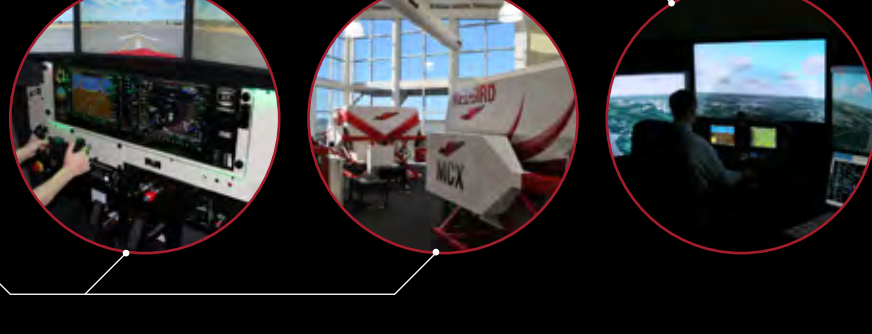
What type of training devices will be used in the program?

Part of the total integration concept will require the use of an I-Pad with a special tailored flight program consisting of lessons, tutorials and tests. Each lesson is designed to teach a subject to a level of proficiency and tests are administered to validate knowledge that is acquired throughout the program. The ground portion of the program is monitored and taught by a Senior Flight Instructor who teaches the students to master the various subjects through videos, websites, FAA documents, I-Pad and tutorial classroom sessions. After mastering the ground lesson, you will apply the material learned to the maneuvering or flight portion of the program. Spartan uses a number of training devices to compliment the actual flying of the airplane. Cockpit Procedure Trainers (CPT) and Advanced Aviation Training Devices (AATD), such as the Frasca and Redbird simulators, helping the student master the maneuvers on the ground and then apply the concepts learned with a flight in the aircraft. Generally, an airplane flight is a two hour block of instruction including a pre-flight briefing, a check of aircraft and equipment, the flight, and a post-flight briefing with the instructor.

Cockpit Procedure Trainers (CPT)
Advanced Aviation Training Devices (AATD)

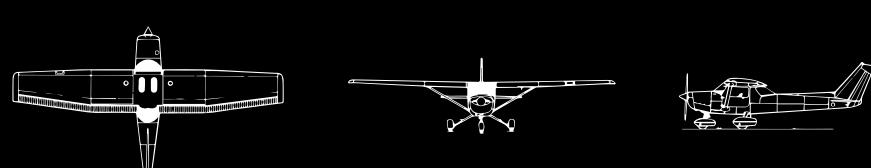
Redbird simulator

Frasca simulator



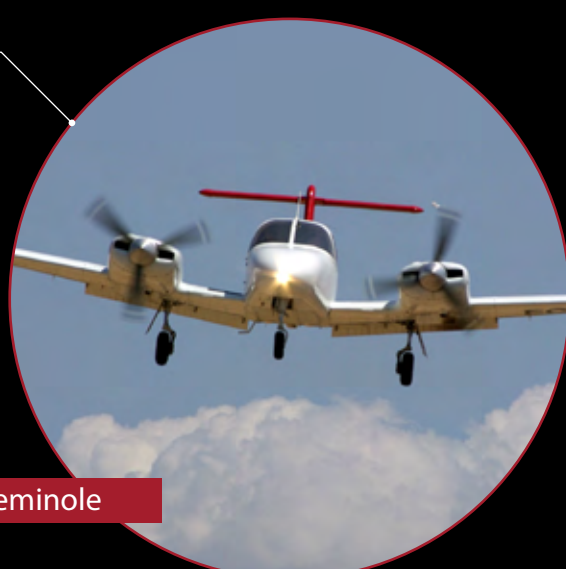
What type of airplanes will I fly?

Spartan maintains a fleet of Cessna 152, 172, 172RG (retractable gear), and Piper Seminole twin engine aircraft for flight training. These aircraft have a reputation for being the safest and most dependable airplanes for training.



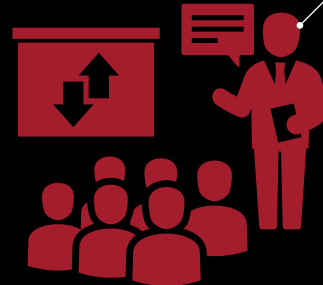
Cessna 152, 172, 172RG

Piper Seminole



What can I expect as a typical day of learning?

Student will arrive at school Monday through Friday with a predetermined schedule outlining the ground and flight training to be accomplished that day. Students will normally begin each day with assigned reading materials, practicing with ground training devices and meeting with a Senior Ground Instructor to ensure understanding of the material. Once the students acquire proficiency with the ground material and training devices they will then fly the airplane to demonstrate mastery of the lesson. The student will take a test each week to check their understanding of the materials and to identify any areas of weakness that may need additional training by their instructor.



Ground Material
Training Devices
Senior Ground Instructor

How often will I fly?

You will fly almost every day. A great deal of the flying depends on the rate of learning a student can achieve. Flying most every day is a proven method of achieving greater retention and proficiency in the flight training course.



Almost every day

Where do I test for my FAA Certificates?

Test On-Campus

Spartan has one of the largest testing centers in the United States. All written testing and most FAA check rides may be completed on campus.

Who maintains the Spartan aircraft in a safe and airworthy condition?

All Spartan aircraft are maintained under FAA Part 91 and are required to be inspected every 100 hours of flight. Only Licensed Airframe and Powerplant mechanics are allowed to maintain and service our aircraft. Spartan owns and maintains our own fleet of aircraft.



FAA Part 91 every 100 hours

What equipment will I need to bring with me to school?

A majority of the study materials will be downloaded to an I-Pad. Instructional materials, tests, FAA periodicals and flight sectionals will be stored and used for ground and aircraft training. Since the material is stored in the I-Pad the student can study any place or any time without the need for external connections such as Wi-Fi or internet. The I-Pad will update material when once again connected to the media sources. I-Pad with preloaded software will be issued to the student for the first day of class.



iPad

I-Pad Specifications for Spartan Program

1. I-Pad 2 or I-Pad 3
2. 32 GB (Minimum); 64GB Recommended
3. Wi-Fi
4. 3G/4G (Optional); Requires AT&T or Verizon monthly billing

Students wanting capabilities to have moving charts are strongly suggested 64GB of memory.
Note: 3G/4G capabilities will allow the student to use the I-Pad anywhere. Wi-Fi can only be used where Wi-Fi is available.

Would I qualify for Restricted ATP Certification?

Spartan College is now an authorized institution by the FAA for our graduates to obtain Airline Transport Pilot Certificate (ATP) with reduced aeronautical experience. Graduates from our Associate's or Bachelor's programs from flight can get this license with only 1,250 hours of flight time (Associate's) or 1000 hours (Bachelor's) instead of the 1,500 hours required if graduates are from non-authorized institution.



Authorized by FAA to obtain ATP