# SUPERIOR AVIATION GATEWAY



# HOW TO BECOME A PILOT



#### How to become a Pilot

**1.** Decide what type of Pilot you want to become. There are many different careers as a Pilot. (average pay grade)

 Regional Airline Pilot
 35,000.00 TO 130,000.00

 Major Airline Pilot
 80,000.00 TO 300,000.00

 Cargo Pilot
 60,000.00 TO 300,000.00

 Corporate Pilot
 20,000.00 TO 200,000.00

 Flight Instructor
 20,000.00 TO 60,000.00

 Ferry Pilot
 20,000.00 TO 50,000.00

Banner Towing 15,000.00 Sight Seeing Pilot 15,000.00

 Crop Duster Pilot
 15,000.00 TO 45,000.00

 Sky Diver Pilot
 15,000.00 TO 30,000.00

 Medical Evacuation Pilot
 20,000.00 TO 120,000.00

 Humanitarian Pilot
 20,000.00 TO 60,000.00

Pipe Line Patrol Pilot 20,000.00 Border Patrol Pilot 40,000.00

Fire Fighting or Forestry Pilot 60,000.00 TO 110,000.00

2. Set up an initial meeting with a flight instructor.

This meeting will take about an hour. You will need to bring your driver's license and Passport to prove US citizenship. The instructor will add you to the online scheduler and teach you how to schedule your lessons. Together, you will apply for your Student Pilot Certificate on IACRA.gov. You will purchase your pilot supplies and be instructed on what to read and what videos to watch prior to each flight.

**3.** Get an Aviation Medical Exam. This must be completed prior to solo by an approved FAA Aviation Medical Examiner.

Different classes of Medical Exams

1st class- generally required by ATP (Airline Transport Pilot)

2nd class- generally required by Commercial Pilot.

3rd class - for Student Pilot and Private Pilot.

**4.** Certificates and Ratings.

#### Student Pilot Certificate cost: FREE

Requirements

- Be able to speak, write and understand English.
- Be at least 16 years of age to fly solo.
- 3rd class Medical.

#### Private Pilot Certificate – Average Cost is \$9,000.00

requirements

- Be able to speak, write and understand English.



- Be at least 17 years of age.
- Pass written, oral and flying test.

#### What can you do as a Private Pilot?

- Fly Day or Night in good weather
- Fly Family and Friends.
- Cannot get paid for flying.

#### **Instrument Rating**

- Learn to navigate and fly by using the flight instruments and navigation equipment
- You can fly in clouds now.
- Pass written, oral and flying test.

#### **Commercial Pilot Certificate**

- Be at least 18 years of age.
- Have at least 250hrs of Flight Time.
- Training geared towards passenger safety and comfort.
- Expect higher level of precision.
- Allows you to get paid for flying.
- Pass written, oral and flying test.

#### **Multi-Engine Rating**

- Multi-engine aircraft have very different handling and performance characteristics than single engine. Most commercial jobs require a multi-engine rating.
- No written exam required. Oral and Flight Exam required.

#### Airline Transport Pilot Certificate (ATP)

- It is the highest level of all flying certificates.
- Requires 1500 hours of flight time.
- Required to fly Airline or Cargo Pilot (ex. Delta, United, UPS, Fedex)
- Pass written, oral and flight exam



#### **5.** How do you accumulate 1,500hrs?

Once you have a Commercial Pilot Certificate with Multi-Engine rating you can pretty much land any job as a pilot except Airlines or Cargo and start building hrs.

or get a

#### **Certified Flight Instructor Certificate**

- Teach people how to fly, get PIC (Pilot in Command) time and get paid also.
- It's the fastest way of building flight time while getting paid
- Pass written, oral and flying test.
- Not required to get your ATP but its fast way of accumulating flight time

#### **Certified Flight Instructor-Instrument**

- Teach people how to fly in clouds.
- Pass written, oral and flying test.
- Not required to get to ATP but its fast way of accumulating hrs.

#### **Multi-Engine Instructor**

- Teach people to fly planes with more than one engine.
- Pass oral and flight test. No written exam required
- Not required to get to ATP but its fast way of accumulating multi-engine flight time.





#### PRIVATE PILOT CERTIFICATE INFORMATION

Private Pilot License	
20 hours Ground Instruction (\$60/hour)	\$1,200.00
30 hours Flight Instruction (\$60/hour)	\$1,800.00
43 hours Airplane Rental (\$105/hour)	\$4,515.00
Written Exam Fee	\$150.00
Oral and Practical Exam Fee	\$600.00
Miscellaneous Books and Supplies	<u>\$500.00</u>
TOTAL	\$8,765.00

If you want to use a Cessna 172, add \$1,290.00 to the above pricing.

For more information or to contact one of our flight instructors, visit us on the web at www.SuperiorAviationGateway.com or call us at (813) 622-8359.



Earning your Private Pilot certificate is the beginning of your aviation journey. Whether your goal is to be able to fly you and your family and friends, or end up flying for the major airlines, it all starts with your Private Pilot license. Here are a few things that you can do when you become a Private Pilot.

- You can fly throughout the U.S. (and internationally) with no one but you at the controls
- You can fly yourself and your passengers with no one but you at the controls.
- You can split the cost of the flights between you and your passengers.
- You can't be paid for your flying skills. (Until you get a Commercial Pilot License)
- You can not fly inside clouds until you get your Instrument Rating.

There are some great freedoms with a Private Pilot license. It also has some restrictions on it, but depending on what your goal is, the restrictions listed above may not be of any impact to you.

These are some example flights our customers have done with their Private Pilot Certificate:

- Flown their friends over the Beach, their house, downtown Tampa and St. Pete. The cities are breathtakingly beautiful at night.
- Flown to St. Pete, Venice, Ocala, Miami, St. Augustine, (and more) airports for lunch and/or dinner.
- Flown to New York, Montana, Los Angeles, CA, Lerado, TX, to the beach, their mountain home, car shows in Hilton Head, SC, Daytona 500, Bristol Motor Speedway, Mississippi for BBQ dinner, Arkansas to a football game, Bahamas for the weekend and the list goes on and on!

These are just some examples of what you can do with your Private Pilot certificate! The sights and locations are unforgettable, but the feeling of flying yourself to these places is amazing!



#### Here are some Frequently Asked Questions (FAQ):

#### Is it difficult to learn how to fly?

Absolutely! If getting your pilot license was easy, more than 1% of our population would be pilots. It is not for everyone. It takes dedication and commitment. However, the challenge is incredibly rewarding and worth all of the effort you put into it so don't let the challenge discourage you! A good instructor will show you how to succeed and have fun at the same time. The flying is easy. The landings take some practice. The books take the most effort for many people. It is all very worth it in the end!

#### Is flying safe?

Yes! Flying is statistically much safer than driving. Receiving good training, maintaining the proper attitude, and ensuring the airplane is well maintained are the biggest factors you have in your control that will provide a safe flying environment.

#### How many flight hours do I need to get my Private Pilot Certificate?

40 logged flight hours

#### How soon until I can actually start flying?

Right away! It's our goal to have you do as much of the flying as possible from the very first lesson!

#### What training must be completed to apply for a Private Pilot Certificate?

A person who is applying for a private pilot certificate must:

- Receive and log ground training from an authorized instructor or complete a home-study course on the aeronautical knowledge areas that apply to the aircraft category and class rating sought.
- Pass the required written knowledge exam.
- Receive and log ground and flight training from an authorized instructor on the areas of operation that apply to the aircraft category and class rating sought.
- Meet the aeronautical experience requirements that apply to the rating sought. (40 hours of flight)



#### How long does it take to get my certificate?

The average time is around 6 months if you fly one time per week. Twice per week will get you finished in about 3 months. It can be done in as little as 2 weeks if it is your main focus. The pace can be set by you and your availability. The flight time never expires.

#### How soon until I fly solo?

It usually takes people somewhere around 15-20 hours of flight time to be ready to solo.

### <u>Do I need a medical certificate to exercise the privileges of a private pilot certificate?</u>

Yes. To obtain your Private pilot certificate, you must pass must pass at least a third-class medical certificate one time. When the medical expires, you can switch to Basic Med if you choose and you do not have to get anymore flight physicals.

#### Do I have to take a test in order to get my certificate?

Yes, there are 2 tests.

In order to get your license, you will have to pass a written test consisting of 60 multiple choice questions.

The final test is with a Federal Aviation Administration (FAA) Designated Pilot Examiner. This is called your "checkride". They will quiz you verbally and then evaluate you while you perform various flight maneuvers.

#### What is a Medical Certificate?

A medical certificate is acceptable evidence of physical fitness on a form prescribed by the Federal Aviation Administrator (FAA). A medical certificate is required by all student pilots prior to their first solo flight, and all certificated pilots when performing the duties of pilot in command or a member of the flight crew.

#### Do I need any kind of insurance?

If you are renting an airplane for your training it may be requirement at certain locations to purchase rental insurance before you can solo. The insurance costs about \$350-\$550 for a year and depends on the type airplane you will be using for your training. We highly recommend this insurance. It is required for post-private solo flights.



#### Do I need books or any special materials?

Yes. There are many different publishers and authors to choose from, many of them doing a fine job covering the material. If you have not already purchased your books, please let us know before you do so that we can give you some recommendations on what to get based on your particular learning style and situation. In addition to the books, you will need some navigation charts (maps), a plotter, an E6B flight computer (not expensive), and a Pilot's Operating Handbook (POH) that applies to your airplane. Many of these supplies are available in stock for your convenience.

#### What different skills or topics will I learn about?

Part of why learning to fly is so great is that you will learn about many different topics that can at times apply to other parts of your everyday life. In addition to just learning the basics of flying and controlling the airplane confidently and with skill, you will learn about navigation, aerodynamics and aircraft systems. You will also learn about weather, operating radios, multitasking, good decision making, and rules and regulations so that you stay safe and legal.

#### I'm doing this just for fun - will it benefit me professionally in any way?

Definitely! Many of our customers have personally been able to use their flight experience during interviews and on resumes to help win jobs outside the aviation industry that they may not have gotten otherwise. Since there are such few pilots, it really gives you an advantage over others competing for the same job since you can prove how you can handle challenging situations, multi-tasking, communicating with others, following through on commitments, and many other skills important in any work environment. On top of that, our instructors can provide another good professional reference for you if you so wish!



## PRIVATE PILOT FLIGHT TRAINING SUPPLIES & REQUIRED DOCUMENTATION

REQUIRED ITEMS:
☐ Student Pilot Certificate (before you solo)
☐ Medical Certificate (before you solo)
□ Positive Identification:
<ul> <li>Government Issued Photo I.D. <u>AND</u> Birth Certificate or</li> </ul>
Permanent Resident Card
<u>OR</u>
□ PASSPORT
□ Log Book
□ Notebook, Pens/Pencils
□ E6-B Flight Computer
□ Calculator (Regular)
□ Navigation Plotter
<ul> <li>Written Exam Book or Videos</li> </ul>
<ul> <li>Airman Certification Standards (a.k.a. ACS)</li> </ul>
□ Oral Exam Guide
☐ Headset
□ Flashlight – White and Red or Green
□ Current FAR/AIM
□ Syllabus
☐ Flight Maneuvers Guide
NOT REQUIRED, BUT NICE TO HAVE:
□ Kneeboard
□ View Limiting Device



**Fuel Strainer** 

#### **APPENDIX A**

#### Aviation Medical Examiners in Tampa BayBruce K. Bohnker

**Bruce K. Bohnker** 

9210 Florida Palm Dr. Tampa, FL 33619 813-246-4277

Coleen C. Campbell

5503 East Busch Blvd. Tampa, FL 33617 813-200-7717

Frederick W. Campbell

3000 E. Fletcher Ave. Suite 120 Tampa FL 33613 813-971-7721 Bhupendra K. Gupta

613 Medical Care Dr. Brandon, FL 33511 813-653 9996

Eniola A. Owi

607 W. Martin Luther King Jr. Blvd., Suite 102 Tampa, FL 33603 813-238-1222

**Albert Tawil** 

508 S. Habana Ave., Suite 360 Tampa, FL 33609 813-765-554

#### **How to get your Student Pilot Certificate**

- 1.) go to <a href="https://iacra.faa.gov">https://iacra.faa.gov</a>
- 2.) Create an AccountWrite down your FTNWrite down your username and password
- 3.) Fill out and submit an application
- 4.) Schedule a meeting with a flight instructor by calling us at 813-622-UFLY (8359)

