



# Student Guide

## SAVANNAH AVIATION

Version 2.0

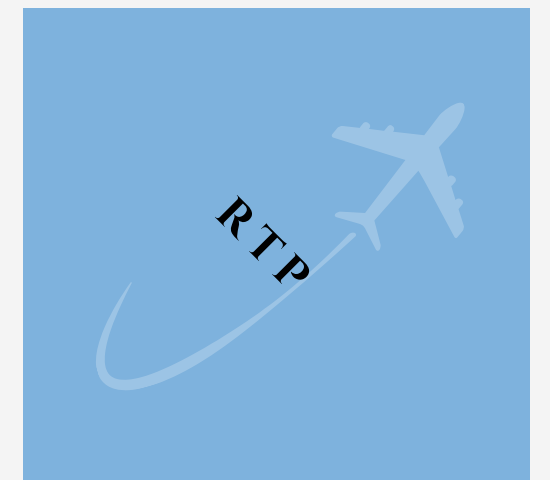
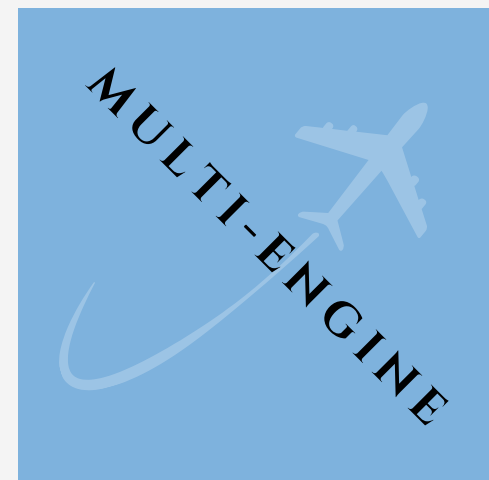
# WELCOME

Welcome aboard to our esteemed flight school! Within these pages lies your comprehensive guide to aviation training, crafted to navigate you seamlessly from your initial steps to the vast horizons of potential career paths. Embark with us on this exhilarating journey, as we eagerly anticipate soaring to new heights together. **Let's take flight!**

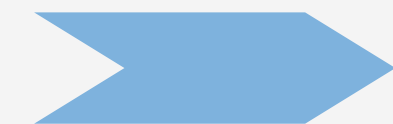


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## LOOKING FOR A SPECIFIC PROGRAM?



Not what you are looking for? Jump to our table of contents



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# OUR LOCATIONS

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Savannah (KSAV): KSAV is our home base. We offer...



Part 61  
Part 141  
All training  
courses available

# PROGRAMS WE OFFER

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Professional Pilot Program

Private Pilot Course

Instrument Rating Course

CFI/CFII

Multi-Engine Instructor

Spin Training

Ground School





# Private PILOT LICENSE

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Private pilots undergo training to independently navigate small aircraft. This training encompasses learning aircraft maneuvers, navigation techniques, emergency protocols, and how to plan cross-country flights.

## **What Opportunities Does a Private Pilot License Offer?**

Possessing a private pilot certificate grants you the privilege to operate aircraft in and out of all civilian airports. With this license, you can engage in a variety of activities, from flying to nearby destinations for leisurely lunches to embarking on cross-country or international journeys without relying on commercial airlines. As a private pilot, you have the freedom to take friends and family on recreational flights, hone your skills through practicing maneuvers, and participate in numerous programs aimed at introducing individuals to the joys of aviation.

### *Requirements*

35 HOURS FLIGHT  
30 HOURS DUAL  
5 HOURS SOLO  
5 HOURS CROSS COUNTRY  
3 HOURS NIGHT TIME

# Instrument CERTIFICATE

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An instrument certificate allows pilots to fly in conditions of reduced visibility and rely on flight instruments for navigation and control.

## **What Opportunities Does an Instrument Certificate Offer?**

An instrument certificate expands a pilot's capabilities by allowing you to fly in adverse weather conditions and low visibility, relying solely on flight instruments for navigation and control. With this certification, pilots gain flexibility in flight operations, enhance safety through rigorous training, and open up broader career opportunities, including roles in airlines, corporate flight departments, and charter operations.

### *Requirements*

30 HOURS FLIGHT  
20 HOURS GROUND



# Commercial PILOT LICENSE

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An instrument certificate allows pilots to fly in conditions of reduced visibility and rely on flight instruments for navigation and control.

## **What Opportunities Does an Instrument Certificate Offer?**

An instrument certificate expands a pilot's capabilities by allowing you to fly in adverse weather conditions and low visibility, relying solely on flight instruments for navigation and control. With this certification, pilots gain flexibility in flight operations, enhance safety through rigorous training, and open up broader career opportunities, including roles in airlines, corporate flight departments, and charter operations.

### *Requirements*

120 HOURS TOTAL

55 DUAL

65 HOURS SOLO

10 HOURS COMPLEX/TAA

5 SOLO HOURS NIGHT

Multi-engine training involves learning to operate aircraft with more than one engine, focusing on skills such as engine management, asymmetric flight, and emergency procedures.

### **What Opportunities Does an Instrument Certificate Offer?**

Having a multi-engine certificate enables pilots to fly larger and more powerful aircraft, expanding their range and payload capacity. It also allows for more efficient and faster travel, making it suitable for business or personal trips covering longer distances. Furthermore, pilots with multi-engine certification can pursue specialized roles such as aerial photography, air ambulance operations, or agricultural aviation, where the ability to operate multi-engine aircraft is essential.

Requirements

10 HOURS DUAL

# CFI CERTIFICATE

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## **What Are the Benefits of Becoming a Certificated Flight Instructor?**

Numerous factors drive pilots to pursue a CFI certification, with one of the primary motivations being the opportunity to accumulate flight experience. Many careers in aviation, particularly those in commercial airline piloting, necessitate a specific amount of flight time for eligibility. Teaching flight training presents a dynamic environment conducive to steady accrual of flight hours.

Moreover, instructing students in the safe and proficient operation of aircraft reinforces one's understanding and mastery of aviation principles acquired during personal flight training. Over time, CFIs evolve into seasoned, highly knowledgeable aviators with the privilege of mentoring and endorsing other pilots for FAA practical tests.

### Requirements

250 HOURS TOTAL  
\*ONLY IN CONJUNCTION  
WITH COMMERCIAL



# Career Options

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## **AIRLINE PILOT**

An airline pilot is a skilled professional responsible for safely flying commercial aircraft, ensuring a smooth and secure journey for passengers.

## **FLIGHT INSTRUCTOR**

A flight instructor is a highly skilled professional who teaches and mentors their students to acquire the necessary knowledge and practical skills to become competent and safe pilots.

## **SIMULATOR INSTRUCTOR**

A simulator flight instructor provides comprehensive training and guidance to aspiring pilots using flight simulators to simulate real-world flying conditions and scenarios.

## **CARGO PILOT**

A cargo pilot transports goods and freight across various destinations, ensuring timely and safe delivery of cargo.

## **CHARTER PILOT**

A charter pilot is a skilled aviator who operates aircraft on-demand for private clients or companies, providing personalized air transportation services.

## **CORPORATE PILOT**

A corporate pilot is a highly skilled aviator responsible for safely flying private aircraft owned or chartered by corporations or high-net-worth individuals to transport executives, clients, or goods to various destinations.

## **TEST PILOT**

A test pilot is an aviator tasked with evaluating and testing new aircraft designs, systems, and technologies to assess their performance, safety, and suitability for operational use.

## **AIR AMBULANCE PILOT**

An air ambulance pilot navigates medical flights to transport patients swiftly and safely to healthcare facilities, often in critical or emergency situations.

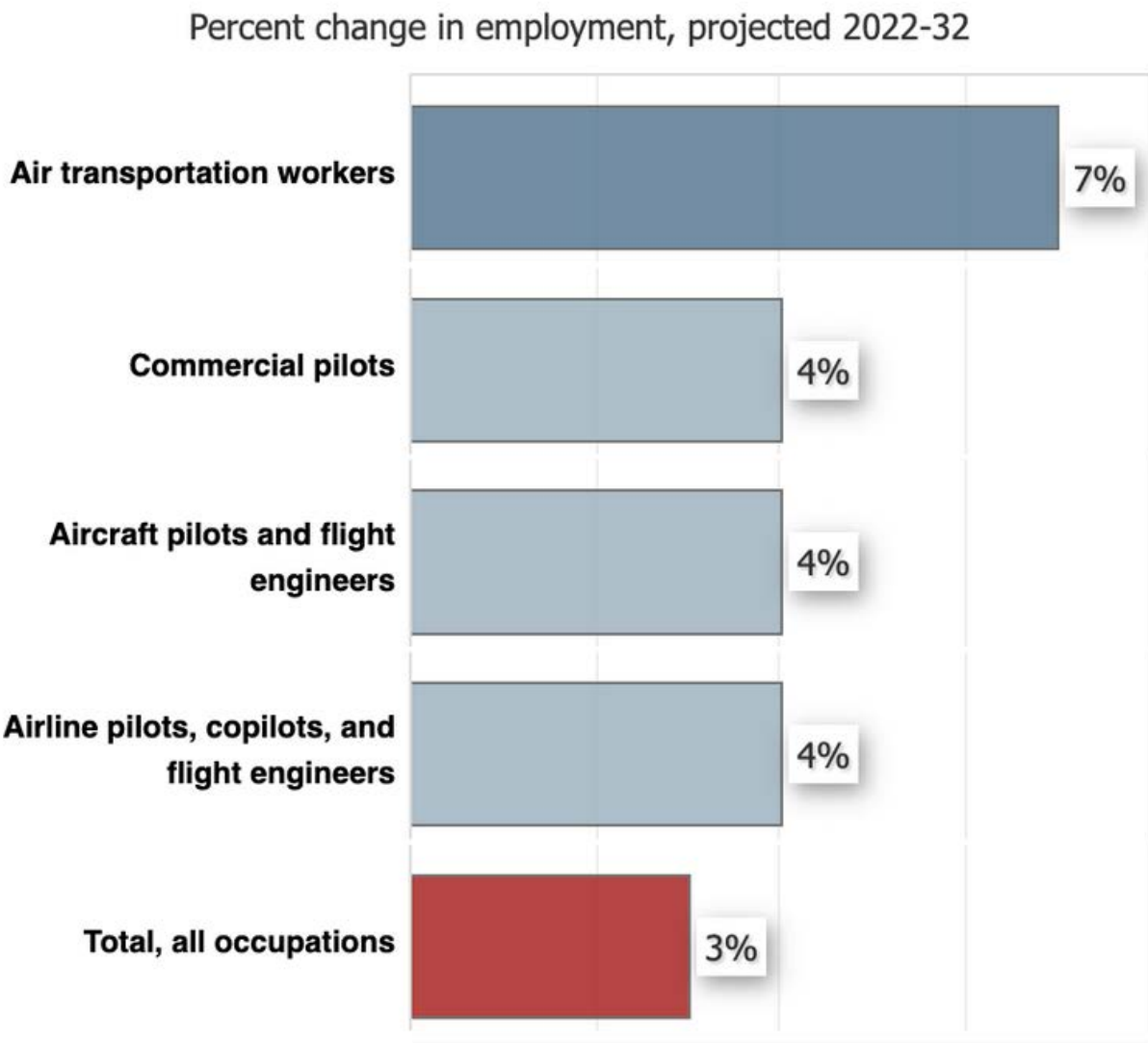
# Hiring Outlook

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Employment of airline and commercial pilots is projected to grow as the demand for air travel increases. The post-pandemic expansion of hybrid and remote work arrangements will likely increase demand for trips that combine business and personal travel, also known as “bleisure” travel, supporting employment demand for pilots.

Continued demand for private chartered flights is expected to sustain job growth for commercial pilots.

## Airline and Commercial Pilots



Note: All Occupations includes all occupations in the U.S. Economy.  
Source: U.S. Bureau of Labor Statistics, Employment Projections program

Employment projections data for airline and commercial pilots, 2022-32

Occupational Title	SOC Code	Employment, 2022	Projected Employment, 2032	Change, 2022-32	
				Percent	Numeric
Aircraft pilots and flight engineers	53-2010	142,600	148,100	4	5,600
Airline pilots, copilots, and flight engineers	53-2011	91,700	95,200	4	3,500
Commercial pilots	53-2012	50,900	52,900	4	2,100

# Industry Outlook

The industry of aviation is constantly changing and evolving. See below for some areas to keep an eye out for in the future.

**Technological Advancements:** The aviation industry is experiencing rapid technological advancements, including the development of electric and hybrid-electric aircraft, advanced autopilot systems, and enhanced air traffic management systems. These innovations aim to improve efficiency, reduce environmental impact, and enhance safety in aviation.

<https://www.aia-aerospace.org/>

**Unmanned Aerial Vehicles (UAVs):** The use of drones and unmanned aerial vehicles (UAVs) is expanding across various sectors, including commercial aviation, agriculture, and infrastructure inspection. Understanding UAV operations and regulations will become increasingly important for future pilots.

<https://www.faa.gov/uas/>

**Global Demand for Pilots:** The demand for qualified pilots is projected to grow globally, driven by increasing air travel demand, fleet expansion by airlines, and retirements of experienced pilots. This presents significant opportunities for aspiring pilots to pursue rewarding careers in aviation.

<https://www.boeing.com/commercial/market/pilot-technician-outlook/>

**Sustainable Aviation:** With growing concerns about climate change and environmental sustainability, the aviation industry is actively exploring sustainable aviation fuel (SAF), electric propulsion, and other eco-friendly initiatives to reduce carbon emissions and minimize environmental impact.

<https://www.iata.org/en/policy/environment/>

**Digital Transformation:** Digital technologies such as big data analytics, artificial intelligence (AI), and blockchain are transforming various aspects of aviation operations, including flight planning, maintenance, and passenger experience. Pilots will need to adapt to these digital tools and systems for efficient and safe operations.

<https://www.icao.int/>



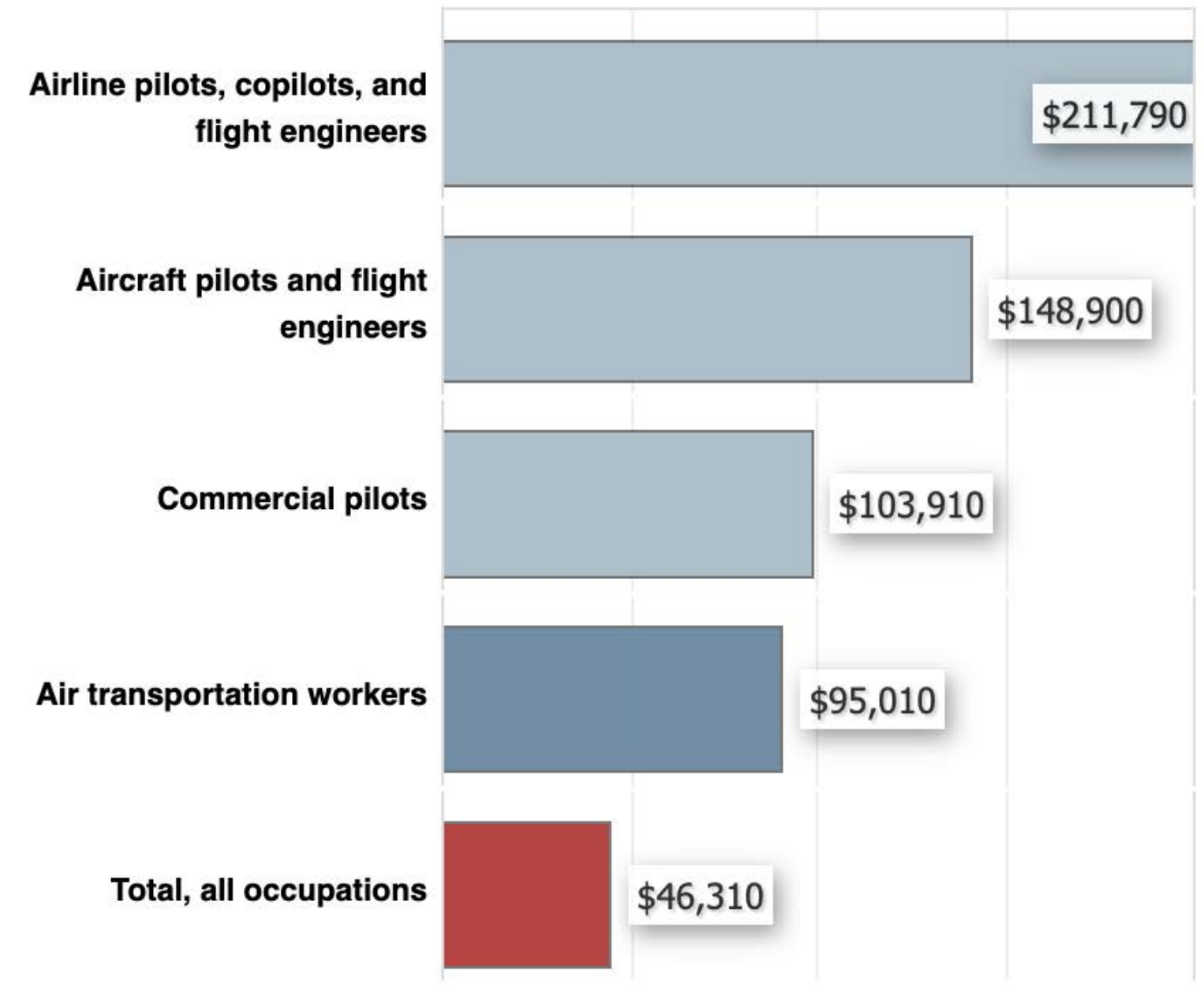
# PILOT PAY

So, what's the typical income for pilots in the United States? The **median yearly pay for commercial pilots hovers around \$150,000**, but as you accumulate experience and advance in your career, your earnings could **exceed \$245,000**. Your future salary as a pilot will fluctuate based on various factors, including:

1. Airline: Are you working for a regional or major airline? Typically, commercial pilots at major airlines command higher salaries compared to those at regional carriers.
2. Experience level: The salary of a First Officer pilot differs from that of a Captain pilot, with more experienced pilots generally earning more.
3. Aircraft type: Compensation for commercial pilots varies from that of cargo pilots, depending on the type of aircraft they operate.

## Airline and Commercial Pilots

Median annual wages, May 2022



Note: All Occupations includes all occupations in the U.S. Economy.

Source: U.S. Bureau of Labor Statistics, Occupational Employment and Wage Statistics

# HOW TO BECOME A PILOT?

Becoming a pilot involves several steps, but it's simpler than you might think.

You'll undergo flight training, obtain a pilot's license, and gain experience. The upcoming slides will delve into each of these steps in more detail, providing you with a comprehensive guide to kick-start your journey into the world of aviation.



# Getting Started

 What You Need

## Medical Certificate

Note: if you are looking to make a career out of being a pilot, it is best to get your 1st class medical

## Insurance

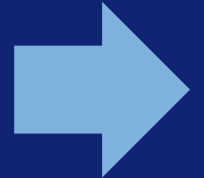
## Schedule a discovery flight

## Enroll In Flight School

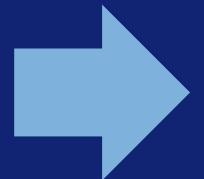
## Obtain Airport Badge

How to Obtain 

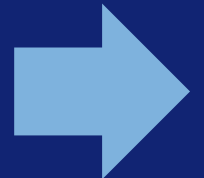
Click here to see all the options in the Savannah area



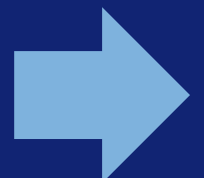
Click to see insurance requirments



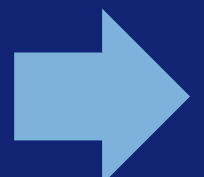
Click to purchase



Click here to fill out the student packet



Click here for badging instructions





# MEDICAL

# INSURANCE REQUIREMENTS



Dr. Roth Medical Services

- Information on medical requirements
- schedule appointments



must have your medical before you solo

## Coverage Requirements:

- Bodily injury and property damage
  - \$1,000,000/\$100,000
- Medical Limit
  - \$1,000
- Aircraft Physical Damage
  - \$50,000
- \$5,000 deductible

## Aircraft Renter's Insurance

**Pay only for what you need.**

The most flexible aircraft renter's insurance.  
Affordable plans by the week.

[Get a Quote](#)

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# RTP Program

An RTP (Rotor Transition Program) is designed to help military helicopter pilots transition to civilian fixed-wing aircraft flying roles through specialized training and support.

- Follow our syllabus to help your smooth transition
- Get your license fast
- 55 hours of dual training
  - 55 hours of dual flight training:
  - 15 hours of instrument training, 5 of which in a single engine airplane
  - 10 hours of training in an airplane that has retractable landing gear, flaps, and a controllable pitch propeller, or is turbine-powered
  - One 2-hour cross country flight during daytime conditions in a single engine airplane, a total straight-line distance of more than 100 nautical miles from the original point of departure
  - One 2-hour cross country flight during nighttime conditions in a single engine airplane, a total straight-line distance of more than 100 nautical miles from the original point of departure
  - One 2-hour cross country flight during daytime conditions in a multi-engine airplane, a total straight-line distance of more than 100 nautical miles from the original point of departure
  - One 2-hour cross country flight during nighttime conditions in a multi-engine airplane, a total straight-line distance of more than 100 nautical miles from the original point of departure
  - 3 hours in a single engine airplane within 2 calendar months before the date of the practical test.
  - 3 hours in a multi engine airplane within 2 calendar months before the date of the practical test.
  - 20 hours of ground instruction

# Professional Pilot Program

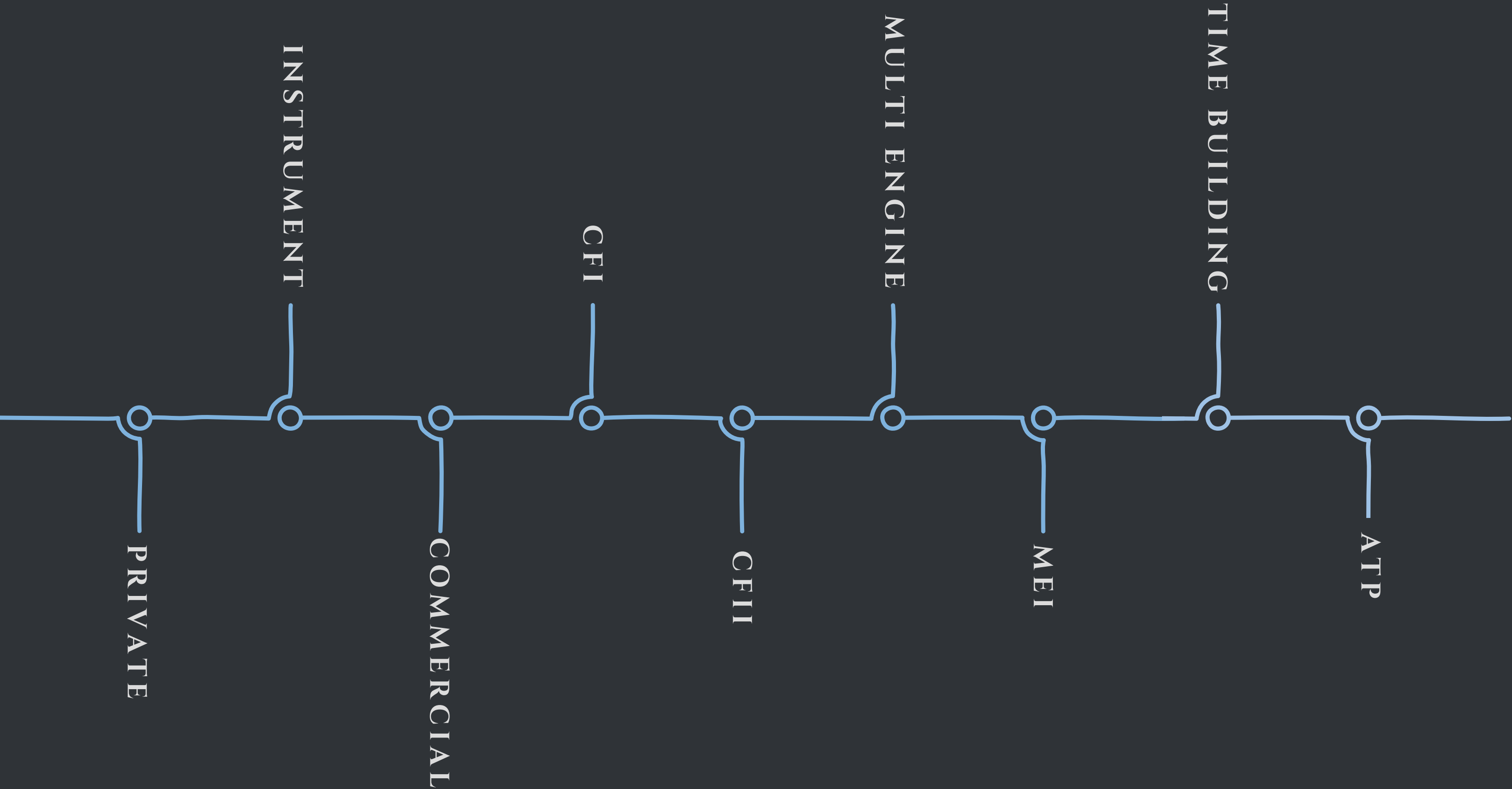
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*Coming Soon*



# Professional Pilot Program Timeline

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# FINANCING

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At Savannah Aviation, we offer a variety of flexible payment options for your training. Recognizing that this is a significant investment, our goal is to ensure that the process is as seamless and accessible as can be.


- 1

The logo for Meritize, featuring the word "meritize" in a dark blue sans-serif font with a small orange star above the "i".

At Meritize, they look at merit data like academic or military experience with your credit evaluation to inform the lending decisions.
- 2

Self Funding

Pay as you go. Ask us about our discount when you put a lump sum into your account.
- 3

The logo for the Post-9/11 GI Bill, featuring a blue graduation cap with a red tassel and a yellow star, with the text "POST-9/11 GI BILL" below it.

Are you a veteran or currently in the military? Use your GI Bill funds for flight training. Not able to be used for private training.

# Costs?

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\*These are estimated costs meeting the minimum hours in the 141 program.

Cessna 172	Rental Rate per Hr. (+Tax & FuelSur.)	Instructor Rate per Hr. (Dual & Ground)	Total Training Costs (w/ Savannah Aviation)
Private	\$155.00	\$75.00	\$16,926.00
Instrument	\$155.00	\$75.00	\$8,889.75
Commercial	\$155.00	\$75.00	\$32,447.00
CFI	\$155.00	\$75.00	\$11,046.08
Multi	\$350.00	\$75.00	\$5,344.29
CFII	\$155.00	\$75.00	\$6,448.29
MEI	\$350.00	\$75.00	\$8,306.96
			\$89,408.37

## WHATS INCLUDED IN THIS ESTIMATE?

- Minimum Ground Hrs. per Flight (.5 hr. per flight)
- Minimum Ground Hrs. per Flight Cost
- Ground Training Required Minimum Hrs.
- Ground Training Req'd Min. Hrs. Cost
- Dual Training Required Minimum Hrs.
- Dual Training Required Min. Hrs. Cost
- Solo Training Required Minimum Hrs.
- Solo Training Required Min. Hrs. Cost
- Complex Dual Training Required Minimum Hrs.
- Complex Dual Training Required Min. Hrs. Cost
- Additional Dual Training for Competency & KSAV Logistics
- Additional Dual Training for Competency & KSAV Logistics Costs
- Advanced Gear Kit
- Practical Test

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graph TD; A[Military Options] --- B[RTP Program]; A --- C[GI Bill]; A --- D[Transition Programs]; A --- E[Cool Army];
```

RTP Program

GI Bill

Military Options

Transition Programs

Cool Army



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# SCHOLARSHIP OPPORTUNITIES

Click here to see the various scholarship opportunities out there

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AOPA  
Foundation  
Scholarships

Women in Aviation  
International  
(WAI)

Experimental  
Aircraft Association  
(EAA) Scholarships

College Board  
Scholarship  
Search

# HELPFUL LINKS

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CLICK BELOW FOR A MASTER LIST OF ALL RESOURCE LINKS

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Click Here

# WAYS TO CONNECT

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JOIN OUR STUDENT GROUP



Click Here



JOIN OUR ALUMNI GROUP










Click Here



# TRAINING TIPS

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-  **Stay Consistent:** Regular practice is key to improving your skills and building confidence. Try to fly frequently to maintain proficiency and reinforce what you've learned.
-  **Study Diligently:** Invest time in studying aviation theory, regulations, and procedures. Understanding the principles of flight, aerodynamics, weather, and navigation will make you a better and safer pilot.
-  **Listen to Your Instructor:** Your flight instructor is your mentor and guide. Listen to their feedback, follow their instructions, and ask questions when you're unsure about something. They're there to help you succeed.
-  **Practice Situational Awareness:** Always be aware of your surroundings and stay ahead of the aircraft. Scan your instruments regularly, anticipate changes in weather and airspace, and maintain awareness of other traffic in the area.
-  **Learn from Mistakes:** Mistakes are inevitable during training, but they provide valuable learning opportunities. Analyze what went wrong, understand the factors contributing to the error, and use it as a lesson to improve.
-  **Practice Decision-Making:** Pilot decision-making is critical for safety. Learn to assess risks, evaluate alternatives, and make timely and informed decisions, both in flight and on the ground.
-  **Stay Humble and Open-Minded** Aviation is a continuous learning journey. Stay humble, be receptive to feedback, and never stop seeking opportunities to improve your skills and knowledge.



Fun

# TRIPS TO TAKE

Once you have your license, explore these fun trips around the Savannah Area.



ST. SIMONS

- Lighthouse
- East Beach
- Southern Soul BBQ



JEKYLL ISLAND

- Georgia Sea Turtle Center
- Driftwood Beach
- Jekyll Golf Club
- The Wharf Restaurant



CHARLESTON

- Charleston City Market
- Rainbow Row
- South Carolina Aquarium
- Endless good restaurants



ORLANDO

- Disney
- Coco Beach
- Universal



COLUMBIA, SC

- Riverbanks Zoo
- Soda City Market
- Endless good restaurants



BEAUFORT

- Hunting island lighthouse



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# VERSION HISTORY

Version 2.0

August 2025 [View here](#)

CMM