QUICK START GUIDE LEARN TO

WITH ALTO FLIGHT ACADEMY

QUICK START GUIDE LEARN TO FLY

WITH ALTO FLIGHT ACADEMY

WHY BECOME A PILOT?

Becoming a pilot is a dream for many people. It's a career that offers a lot of excitement and adventure, as well as the opportunity to see the world from a whole new perspective. It may be something you've been thinking about, but never thought possible. We're here to say that it is possible!

HOW IT WORKS

At Alto Flight Academy, we believe that our **group ground school** and **flight training** courses are crucial in helping students achieve their certification and ratings goals. Our group ground school creates a friendly and collaborative environment where students can learn the essential flying theory and gain a deeper understanding through discussions and shared insights. On the other hand, our flight training allows students to build up their flight hours and apply their knowledge in a practical setting. By combining these two components, we ensure that our students are well-prepared to pass both the FAA written exam and the practical exam (checkride), which ultimately leads to successful certification.



1. HOW DO I GET STARTED?

ongratulations on making the decision to become a pilot. Becoming a pilot means learning new skills, gaining aeronautical knowledge, and developing yourself to become a safe, skilled, and proficient pilot. It's life changing and opens the door to many opportunities.

If you're ready to take the first step in learning how to become a pilot or you're looking to take advanced classes to further your pilot career and knowledge, we encourage you to start with our ground school courses.

Our Programs:

- Private Pilot.
- Instrument Rating.
- Commercial Pilot.
- Certified Flight Instructor.
- Multi-Engine Rating.
- Airline Transport Pilot.

To begin, we suggest visiting our facility or giving us a call. Our certified flight instructors will be happy to speak with you and help us understand your situation, your goals, and how Alto Flight can provide you with the essential skills to become an airline pilot.

"I CALLED HAL AT ALTO FLIGHT
ACADEMY
AND HE WAS ABLE TO GET ME
SCHEDULED
AND GET ME UP IN THE OKLAHOMA
SKY! WOULD HIGHLY RECOMMEND
THIS AS A FLIGHT SCHOOL FOR
ANYONE TO ATTEND."

GERRY O.



2. DO AN INTRO FLIGHT

Ever dreamed of soaring above the clouds? Take the first step towards your pilot's license with an unforgettable 30minute introductory flight lesson in one of our Cessna planes.

TAKE THE FIRST STEP

Begin your journey to becoming a pilot with a 30-minute introductory flight in one of our Cessna planes. During these thirty minutes, you will have the opportunity to control the plane under the supervision of one of our experienced instructors.

YOUR FIRST FLIGHT LESSON

With our certified flight instructor by your side, you'll experience the thrill of piloting the aircraft yourself. Feel the control yoke in your hands as you learn basic maneuvers and get a taste of what it's like to be at the helm.

IS THERE A PILOT SHORTAGE?

The aviation industry faces a pilot supply challenge due to a confluence of factors including mandatory retirement ages, early retirements prompted by COVID, and the escalating demand for pilots. Experts predict that within the next year or two, global demand for pilots will surpass the available supply, with this trend anticipated to endure for the next decade.



3. START TRAINING

PRIVATE PILOT CERTIFICATE

A Private Pilot Certificate is the first significant step for individuals aspiring to pilot aircraft. It authorizes the holder to operate aircraft for personal and business purposes under visual flight rules (VFR), which require clear weather conditions where the pilot must be able to see where the aircraft is going. This certification opens up new horizons, allowing pilots to fly single-engine aircraft during the day or night, provided they stay out of commercial airspace and adhere to all aviation regulations.

The journey to obtaining a Private Pilot Certificate involves rigorous training, both practical and theoretical. Candidates must complete a minimum number of flying hours and pass a series of written exams that test their understanding of aircraft operations, navigation, weather, and aviation law. The training equips pilots with the necessary skills to handle an aircraft safely, understand weather impacts on flying, and make informed decisions in real-time flying situations. Ultimately, this certification lays the foundational skills for all advanced pilot training.

PROGRAM PREREQUISITES

- Completion of Ground School: Must have successfully completed the Ground School training to understand the theoretical aspects of flying.
- **Medical Certificate:** Obtain a medical certificate from an FAA-certified aviation medical examiner.

• **Minimum Age:** Must be at least 17 years old to obtain the Private Pilot training program.

INSTRUMENT RATING

An Instrument Rating is vital for pilots seeking to fly under instrument flight rules (IFR), especially in challenging weather conditions where visibility is restricted. This advanced certification equips pilots to navigate using only aircraft instruments, essential for safe operations in clouds or fog and during night flights.

Instrument Rating training at **Alto Flight Academy**, deepens a pilot's understanding of avionic systems and enhances their ability to make precise navigational decisions based on instrument readings alone.

Training for an Instrument Rating involves a blend of theoretical learning and practical application, including extensive simulator sessions and controlled flights in actual IFR conditions. Pilots are required to accumulate specific instrument flight hours and successfully complete both a written and a practical flight examination.

COMMERCIAL PILOT

A Commercial Pilot Certificate enables qualified pilots to operate aircraft for compensation or hire, a crucial step for anyone aiming to pursue a career in aviation. This certification allows pilots to participate in diverse operations such as cargo transport, aerial surveying, and passenger carrying, among others.

Alto Flight Academy offers this advanced training, providing aspiring commercial pilots with training that includes advanced flight techniques, extensive knowledge of

aviation regulations, and the professional conduct required of a commercial pilot.

The program rigorously trains pilots through classroom instruction and significant flight time, equipping them with complex maneuvering skills, commercial flight management, and adeptness in challenging conditions. It ensures pilots exceed stringent aviation industry standards.

CFI TRAINING

A Certified Flight Instructor (CFI) certificate authorizes pilots to teach aspiring aviators the skills needed to become pilots themselves, while a Certified Flight Instructor. This certification is crucial for pilots who wish to advance their careers in aviation education, enabling them to provide training for Private and Commercial licenses. **Alto Flight Academy** offers extensive training for these credentials, ensuring instructors are well-prepared to educate new pilots under varying flight conditions.

MULTI-ENGINE RATING

A Multi-Engine Rating certifies pilots to operate aircraft with more than one engine, enhancing their flight capabilities and opening opportunities in a variety of aviation sectors, including commercial and cargo transport. **Alto Flight Academy** offers multi-engine training in the Baron B55. This training allows pilots to experience the added performance and safety of flying multi-engine aircraft under both VFR and IFR conditions. The course focuses on the complexities associated with managing multiple engines, which include increased power, different handling characteristics during normal and emergency operations, and advanced navigation techniques.

AIRLINE TRANSPORT PILOT

For many pilots aspiring to reach the pinnacle of their aviation careers, obtaining an Airline Transport Pilot (ATP) certificate is the ultimate goal. The ATP certificate is the highest level of pilot certification, allowing you to serve as the captain or first officer of large commercial aircraft operated by airlines. Achieving this certification opens doors to exciting career opportunities in the airline industry and beyond.

At Alto Flight Academy, we understand the significance of the ATP certificate and offer a comprehensive ATP course designed to prepare you for success. Our ATP course covers advanced topics such as airline operations, advanced aircraft systems, crew resource management, and high-altitude operations. We provide in-depth training to ensure you have the knowledge and skills required to operate safely and efficiently in complex commercial airline environments.





NA891J SUNDANCE AIRPORT

SUNDANCE AIRPORT 13000 N SARA RD YUKON, OK 73099

(405) 784-6209

INFO@ALTOFLIGHT.COM