

MODERN

AIRCRAFT FLEET

TU Aviation

Tuskegee University's unique partnership with LIFT Academy offers students unparalleled access to cutting-edge flight training using their fleet of DA-40 and DA-42 aircraft, both equipped with advanced glass cockpit technology. This collaboration provides our students with hands-on experience in modern aviation systems, ensuring they are proficient in state-of-the-art avionics and prepared for the demands of today's aviation industry. Through this partnership, Tuskegee is committed to delivering high-quality training that integrates technological innovation with a rich legacy of aviation excellence.



PRIVATE PILOT LICENSE

INSTRUMENT RATING

COMMERCIAL PILOT LICENSE

COMMERCIAL MULTI-ENGINE RATING

FULFILLING THE DEMAND

The aviation industry in the United States is facing an unprecedented pilot shortage, driven by a combination of factors including an aging workforce, increased demand for air travel, and stricter regulatory requirements. The U.S. Bureau of Labor Statistics projects that the need for qualified pilots will grow significantly over the next decade, with thousands of pilots retiring each year and the expansion of commercial, corporate, and private aviation sectors. This shortage poses a critical challenge for airlines and the broader aerospace industry, threatening economic growth and operational efficiency.



BACHELOR OF SCIENCE IN

AVIATION

***Join Tuskegee University's new
Professional Pilot Program and soar
with the legacy of the Tuskegee Airmen,
pioneers in aviation excellence!***



AVIATION SCIENCE BACHELOR'S DEGREE

The Bachelor of Science degree in Aviation Science at Tuskegee University is designed to address this urgent need by producing a new generation of highly skilled, well-rounded aviation professionals. Our program not only prepares students for the technical demands of piloting through FAA-certified training but also equips them with a strong academic foundation in areas such as aerodynamics, aviation safety, meteorology, and flight operations management. By fostering leadership, critical thinking, and a deep understanding of the aviation industry's complexities, we aim to create graduates who are ready to excel in both piloting and aviation-related careers.

OUR MISSION

The Tuskegee University Aviation Science Program is dedicated to cultivating the next generation of aviation professionals through innovative education, cutting-edge technology, and a commitment to excellence. Rooted in the legacy of the Tuskegee Airmen, we strive to foster diversity, leadership, and integrity within the aviation industry. Our mission is to provide students with the knowledge, skills, and ethical foundation necessary to excel in all facets of aviation, while empowering them to be pioneers in an ever-evolving global aerospace landscape. We are committed to preparing graduates who will not only succeed professionally but also inspire positive change in their communities and beyond. Our goal is to become a leader in producing the next generation of aerospace professionals guiding innovation in our community and nation.

ADMISSION PROCESS

- 1 Acceptance** Receive TU Admission or existing student Major Change approval
- 2 Apply to The LIFT Academy**
Submit separate application to the LIFT Academy
- 3 Eligibility Check**
Ensure student meets requirements
- 4 Orientation**
Prepare for the academic flight journey

CONTACT

Aviation Science Program

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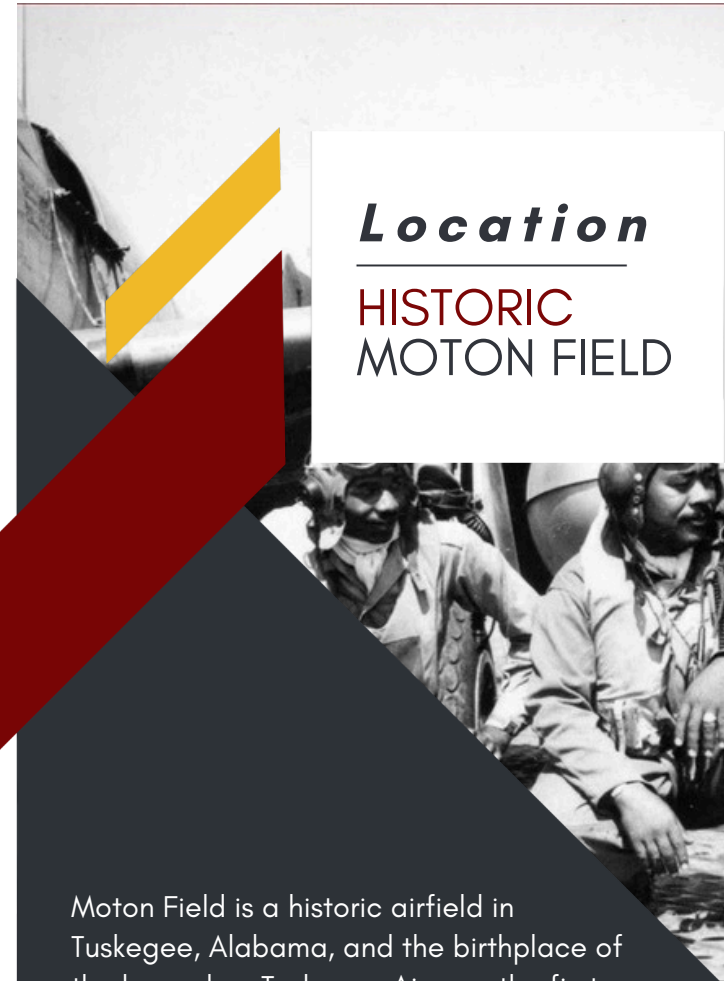
General Admissions

1-800-622-6531

admissions@tuskegee.edu

Location

HISTORIC MOTON FIELD



Moton Field is a historic airfield in Tuskegee, Alabama, and the birthplace of the legendary Tuskegee Airmen, the first African American military aviators in U.S. history located an eight minute drive from the Tuskegee University Campus. Today, it serves as the training ground for the next generation of aviators through Tuskegee University's Aviation Science Program. With modern facilities and a deep connection to aviation history, Moton Field offers students a unique opportunity to learn in the same place where courage and excellence once soared. Here, students can build their skills, honor a rich legacy, and prepare for a future in aviation.