

AVIATION

AT LAKELAND UNIVERSITY



**LAKELAND
UNIVERSITY**

CHANGE HERE

HAVE A PASSION FOR AVIATION AND DREAM OF A CAREER AS A PROFESSIONAL PILOT?



LAKELAND UNIVERSITY MAY BE THE RIGHT PLACE FOR YOU.

In addition to excellent flight instruction, the Lakeland experience includes a small, close-knit campus of people who take time and interest in preparing you to do great things.

MORE THAN TECHNICAL SKILLS

Professional careers in aviation today require more than technical skills and FAA certification. They require individuals who can demonstrate success in and a commitment to learning.

According to research in professional aviation career resources, today's aviation industry prefers pilot candidates with flight experience and a bachelor's degree. Lakeland aviation students will not only develop the technical skills and experiences needed to qualify for careers as professional pilots, they will also graduate with the critical thinking and decision-making skills that come from a quality four-year liberal arts education.

BROAD CAREER PREPARATION

Graduates of the Lakeland aviation program will be well prepared for success in a variety of aviation as well as non-aviation careers. Aviation career possibilities include commercial or charter piloting and piloting for business or governmental agencies such as natural resources or corrections.

Lakeland's aviation program is unique in the state in offering its aviation degree as a minor. Students are encouraged to major in business, information technology or communications, for example, then add the aviation minor. Employers seeking pilots, prefer this approach because it makes their young pilots more versatile and procedure trained.

TOP FLIGHT INSTRUCTION

Becoming an aviation professional is more than learning to pilot an aircraft, it is the development of a disciplined approach and commitment to understanding the physical, human and regulatory environments of flight. At Lakeland, students will have the benefit of training in varied and dynamic weather situations, in advanced aircraft and with top flight instructors and professional pilots.



BRANDON MOLINA CHIEF FLIGHT INSTRUCTOR, INSTRUCTOR OF AVIATION

Brandon Molina, Lakeland University's chief flight instructor, joined Lakeland in 2014 after serving as chief flight instructor at Tailwind Flight Academy in Appleton, Wis., as well as a product support engineer at Gulfstream Aerospace Corporation in Appleton.

Molina started his aviation career in the U.S. Army as a mechanic and has been involved in aviation since. He has multiple ratings, with extensive flight instruction and flight experience. He has worked in the aviation industry for more than 20 years as a mechanic, an engineer and a pilot.

Molina holds a commercial pilot certificate, as well as ratings for Airplane single/multi engine land, single-engine sea and instrument airplane. He's an FAA-certified flight instructor. He has logged more than 2,200 hours of practical flight experience in 91, 141 and 135 operations. He has a bachelor's degree in aviation flight science.

LAKELAND STUDENTS ENJOY THE FOLLOWING ADVANTAGES:

TRAINING CONVENIENCE

The flight training will occur at the Sheboygan County Airport (KSBM) located just 6 miles from the Lakeland University campus. It's ranked as one of Wisconsin's top 10 airports.

TOP-QUALITY FLIGHT INSTRUCTION

Flight instruction is provided by highly-qualified instructors with several thousand hours of flight experience.

AIRCRAFT

Flight training takes place in Piper PA-30 and technically advanced Cirrus SR-20 aircraft.

ALL-WEATHER TRAINING

Wisconsin's dynamic weather conditions offer the kind of training environment preferred by airline recruiters. Lakeland students benefit from first-hand opportunities to practice appropriate skills, learn how to evaluate weather risks, and learn how to make important go/no-go flying decisions.

VARIETY OF AIRSPACES

Students start learning to fly in the unrestricted airspace of Sheboygan, but quickly advance to the tower-controlled class "C" airspaces of Green Bay and Milwaukee. Students then move on to the complexities associated with the class "B" airspace surrounding Chicago.

PROFESSIONAL FLIGHT EXPERIENCE

Opportunities as flight instructors and as co-pilots in corporate aircraft departments are available to upper-class students at Lakeland.

AFFORDABLE CERTIFICATIONS

The aviation minor at Lakeland will cost less than at many other institutions—while still providing the same flight credentials. Full-time Lakeland students are eligible for scholarships, grants, federal and alternative loans.

FAA CERTIFICATION

Lakeland's aviation minor meets all applicable requirements for private, instrument, and commercial certification.

AVIATION MINOR COURSES

In addition to completing requirements of a Lakeland major, students are required to complete 31 credits of aviation minor coursework. This includes ground school courses at the main campus and flight training at the Sheboygan County Memorial Airport.

MAIN COURSES

- Introduction to Aviation
- Private Pilot Flight I
- Private Pilot Flight II
- Introduction to Weather/Instrument Flight
- Private Pilot Instrument Flight I
- Private Pilot Instrument Flight II
- Introduction to Crew Concept
- Advanced Aviation Science
- Commercial/Multi-Engine Pilot Flight I
- Commercial/Multi-Engine Pilot Flight II
- Special Topics in Aviation Science

ELECTIVE COURSES

- History of Aviation
- Flight Physiology
- Internship/Certified Flight Instructor (CFI)

LAKELAND FACTS

Lakeland University, founded in 1862, is a four-year, co-ed independent liberal arts institution related to the United Church of Christ. Lakeland is fully accredited by the North Central Association of Colleges and Schools. The 239-acre campus is in a rural setting near Sheboygan, one hour north of Milwaukee, Wis., and just minutes from Lake Michigan.

- 10 residence halls
- 15:1 student/teacher ratio
- 18 NCAA varsity athletic teams
- 24 countries represented on campus
- 30+ majors offered
- 850 traditional undergraduate students
- 2,600 Evening, Weekend and Online students



FOR MORE INFORMATION

Contact **Brandon Molina** at 920-565-1000, ext. 2335 or Molinab@lakeland.edu or visit the website at Lakeland.edu/Aviation