SOAR TO NEW HEIGHTS

From Chicagoland, FOR A BETTER WORLD

lewisu.edu/aviation
There’s never been a more exciting time to enter the field of AVIATION

Innovative, forward-thinking programs and experiences prepare you for the careers of today and those to come.

With active partnerships at both O’Hare and Midway International airports, and our very own regional airport right on-campus, Lewis provides total immersion into the aviation industry. The breadth and depth of our programs prepares our students for meaningful careers.

Defined Career Pathways and Industry Partners
Lewis University is working hard to connect you with your career by fostering relationships with several airlines. Each of our partners are listed below and will bring you unique benefits such as mentoring, visits to headquarters and training facilities, early interviews, tuition reimbursement, travel privileges, referral bonuses, and direct pathways to legacy carriers.

AIRCRAFT FLEET
Lewis University’s fleet consists of Cessna 172s and Seminoles. More than half of the 172s are equipped with glass cockpits ensuring that our students are exposed to both traditional flight instruments as well as advanced avionics. We supplement our flight training by utilizing Frasca Flight Simulators designed to accelerate the learning process and increase situational awareness.

JOBS FORECAST
Boeing released its 2022 Pilot and Technician Outlook and projects a demand for 2.2 million new aviation personnel over the next 20 years.

*SOURCE: boeing.com/commercial/market/pilot-technician-outlook/

La Salle
When you attend Lewis, you become part of a global Lasallian network of more than 60 universities worldwide that will always be with you.
UNDERGRADUATE

AIR TRAFFIC CONTROL
Designed for students interested in working as air traffic controllers.
► Lewis is one of only 36 FAA Air Traffic Collegiate Training Initiative (CTI) programs in the country and the only program in the state of Illinois.
► Our program provides graduates with fundamental air traffic control knowledge and technical understanding through classroom and laboratory instruction.
► Graduates qualify for entry into the FAA ATC Academy, where training is completed.

AVIATION FLIGHT TECHNOLOGY
Tailored to the needs of students who want to become professional pilots.
► Lewis is a FAR Part 141 flight school that provides instruction from private pilot training through multi-engine.
► Topics range from advanced systems and aerodynamics to crew resource management and glass cockpit training.
► Career opportunities include airline pilot, corporate pilot, FAA inspector, aviation education professional and more.
► Lewis is authorized to certify its graduates for an Airline Transport Pilot (ATP) Certificate with reduced aeronautical experience.

AVIATION ADMINISTRATION
Prepares students for careers as professional managers in aviation.
► Students gain background in both aviation business administration, and aircraft dispatch.
► Career opportunities include management positions in the airline industry, aircraft manufacturing industry, governmental agencies, airport management and others.

AVIATION MAINTENANCE
Designed for students to become licensed Airframe and Powerplant mechanics.
► Lewis is a FAR Part 147 maintenance training school that develops the skills and technical training needed as a maintenance technician combined with the business experience necessary to enter into management positions.
► Four-year bachelor and two-year associate of science degrees are available.

AVIATION AND AEROSPACE TECHNOLOGY
Prepares students for careers as professional aviation and aerospace technicians.
► Students will complete all requirements for the FAA certificate and rating: Airframe and Powerplant Mechanic.
► Advanced courses in propulsion and avionics offered.

UNMANNED AIRCRAFT SYSTEMS
Designed for students interested in piloting and operating Unmanned Aircraft Systems (UAS) for commercial applications.
► UAS are used for important missions in the public interest, such as firefighting, disaster relief, search and rescue, law enforcement, border patrol, military training and testing and evaluation.
► It is estimated that between 2015 and 2025, the UAS industry will generate $82 billion in economic impact with more than 100,000 jobs created.

GRADUATE

BACHELOR’S TO MASTER’S (4+1 OPTION)
With just an extra year, qualified undergraduate aviation students can earn an M.S. in Aviation and Transportation.
► Fifteen graduate hours may be used both to complete the bachelor’s degree and to satisfy specific course requirements for the master’s program. Courses are accelerated in 8-week sessions.

ORGANIZATIONS

lewisu.edu/academics/aviation/organizations.htm
VISIT LEWIS

Take a campus tour. Learn about scholarship opportunities and financing your education.

For more information, contact Kaitlyn Weber at (815) 836-5920, or kweber1@lewisu.edu

lewisu.edu/visit