

WHAT CAN I DO WITH MY MAJOR?

AVIATION

Aviation is a field of study focusing on various aspects of flight, aircraft operations, technology, and industry management. Aviation plays a crucial role in transportation, commerce, defense, tourism, and emergency services, connecting people and goods across vast distances and contributing to global connectivity and mobility.

COMMON JOB TITLES * additional certification may be required post graduation

ENTRY & MID LEVEL POSITIONS

Airline Pilot*	Airport Operations Manager
Air Traffic Controller	Aircraft Dispatcher*
Air Transport Administrator	Drone Operator*
Cargo Pilot*	Precision Agriculture Surveyor
Flight Instructor*	Aircraft Safety Inspector
Aviation Consultant	Military Personnel
Unmanned Aerial Systems (UAS) Business Director	Flight Scheduler

AREAS OF EMPLOYMENT: WHERE DO AVIATION MAJORS TYPICALLY WORK?

Airlines: Southwest, United, American

Service Providers: Atlantic Aviation, Signature Aviation, Millionaire

Charter Operator Companies: Jet Linx, Midwest Aviation, Union Pacific

Military: The U.S Air Force

Training Academies/Schools: UNO Aviation Institute

Small Airports: Blair Airport, Council Bluffs Airport, Millard Airport

Govt. Agencies: Federal Aviation Administration (FAA)

Medium/Large Airports: Eppley Airfield, Chicago O'Hare International Airport

Aerospace Corporations: Duncan Aviation, Midwest Aviation

Aerospace Manufacturing Companies: Boeing, Airbus, Textron

IMPORTANT QUALITIES:

Transferable Skills Gained:

Communication Skills
Attention to Detail
Teamwork/Collaboration
Problem Solving Skills

Concrete Skills Gained:

Navigation & Flight Planning
Aircraft Systems Knowledge
Air Traffic Management
Airport Operations

HOW TO DEVELOP YOUR SKILLS :

Participate with **UNO Flying Mavericks** to compete at competitions and improve your flight abilities

Join a **UNO Aviation Student Organization** to connect with other students advance your professional skills

Attend a **Charles Durham Distinguished Guest Lecture Series** or other Aviation Institute Event to learn more about the industry

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MAJOR + MINOR SPECIALIZATION: HOW CAN I SPECIALIZE IN SOMETHING BEFORE I GRADUATE?

Aviation + Business Minor = Airline Operations Manager*

Aviation + Computer Science Minor = UAS Programmer*

Aviation + Emergency Management Minor = Flight Operations Coordinator*

* additional education or certification may be required post graduation

OCCUPATIONAL OUTLOOK:

Airline & Commercial Pilots

Commercial Drone Operator

Air Field Operations Specialists

Air Traffic Control

Data Analysts

EMPLOYMENT OPPORTUNITIES:

Check out daily job postings on **Handshake** related to jobs, internships, and opportunities to boost your student experience

ADDITIONAL EDUCATION:

For students looking to become a professional pilot and go through the professional flight concentration, the program will cover the following licenses and ratings/certifications: **Private Pilot Certificate, Instrument Rating, Commercial Pilot Certificate, Certified Flight Instructor Certificate** and **Multi-Engine Rating**. Advanced certification and specialized training are required for advancement within the field such as promotions, flying certain types of aircraft, etc.

A **Masters** degree may be beneficial after graduation depending on your desired career path in aviation/transportation outside of becoming a pilot. Advanced degrees offer opportunities for specialized study, research, and development.

More information:

UNO Professional Flight Concentration

UNO Graduate Programs A-Z

OTHER RESOURCES :

UNO Aviation Institute

Career Exploration in Career Services

U.S. Bureau of Labor Statistics: Occupational Outlook Handbook


NEED SOME EXTRA HELP?


Book an appointment with Career Services

Book an appointment with your Advisor

Career Services

 EAB 113

 6001 Dodge Street, Omaha, NE 68182

 402.554.3672

 careers.unomaha.edu

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