

## WHEN CAN I START? IMMEDIATELY!

You can begin flight training at any age. After your 17th birthday, you may be eligible to obtain a private pilot certificate. Federal Aviation Regulations (FAR 61.103) contain additional requirements including minimum flight time. For further information about pilot training, visit your local airport, talk to a flight instructor, or visit the North Dakota Aeronautics Commission website at [www.aero.nd.gov](http://www.aero.nd.gov)

- ☐ Be able to read, speak, and understand English.
- ☐ Schedule an introductory flight with a pilot at an airport near you.
- ☐ Schedule a medical examination with an FAA approved doctor. Then you can get a student pilot certificate.
- ☐ Select a flight instructor or flight school and begin training. A pilot's license requires at least 40 hours of flight time, of which at least 10 must be solo (all by yourself).
- ☐ Study and pass two exams. The first exam is written questions. The second exam is practical, which means you'll spend part of a day with an examiner who will ask you questions and watch you fly. Don't worry – your flight instructor will make sure you are prepared.



Hang in there. It's worth it. Getting a pilot's license is a lot of work, but once you get your license, it feels great. You've done something most people haven't, and now have the freedom to fly where you want. Piloting an aircraft requires Math, Science and communications skills. Enrolling in Aviation Technology courses in high school can help you decide the best career path for you.

## Fargo Air Museum

Education • Preservation • Restoration

ROTATING EXHIBITS  
& SPECIAL EVENTS

GUIDED TOURS  
AVAILABLE

EDUCATIONAL  
DAY-CAMPS

AIRCRAFT RANGES FROM A  
WRIGHT BROTHERS' FLYER  
REPLICA TO A MODERN DAY  
MILITARY SURVEILLANCE DRONE

MEMBERSHIP ONLY EVENTS,  
PRIVILEGES & DISCOUNTS

AVAILABLE FOR RECEPTIONS,  
PARTIES & CORPORATE EVENTS



1609 19TH AVENUE N  
FARGO, ND 58102  
[FARGOAIMUSEUM.ORG](http://FARGOAIMUSEUM.ORG)



Open mid-May through  
mid-October

School groups and other groups welcome  
at any time of the year by appointment.  
Contact us for more information.

HOURS

Monday - Saturday: 10am - 5pm  
Sunday: 1pm - 5pm

[dakotaterritoryairmuseum.com](http://dakotaterritoryairmuseum.com)

100 34th Ave NE  
Minot, ND 58701  
Located north of the Minot  
International Airport next to the  
Armed Forces Reserves Center

(701) 852-8500

[airmuseum@minot.com](mailto:airmuseum@minot.com)



Ask us about our  
aviation camps for kids!

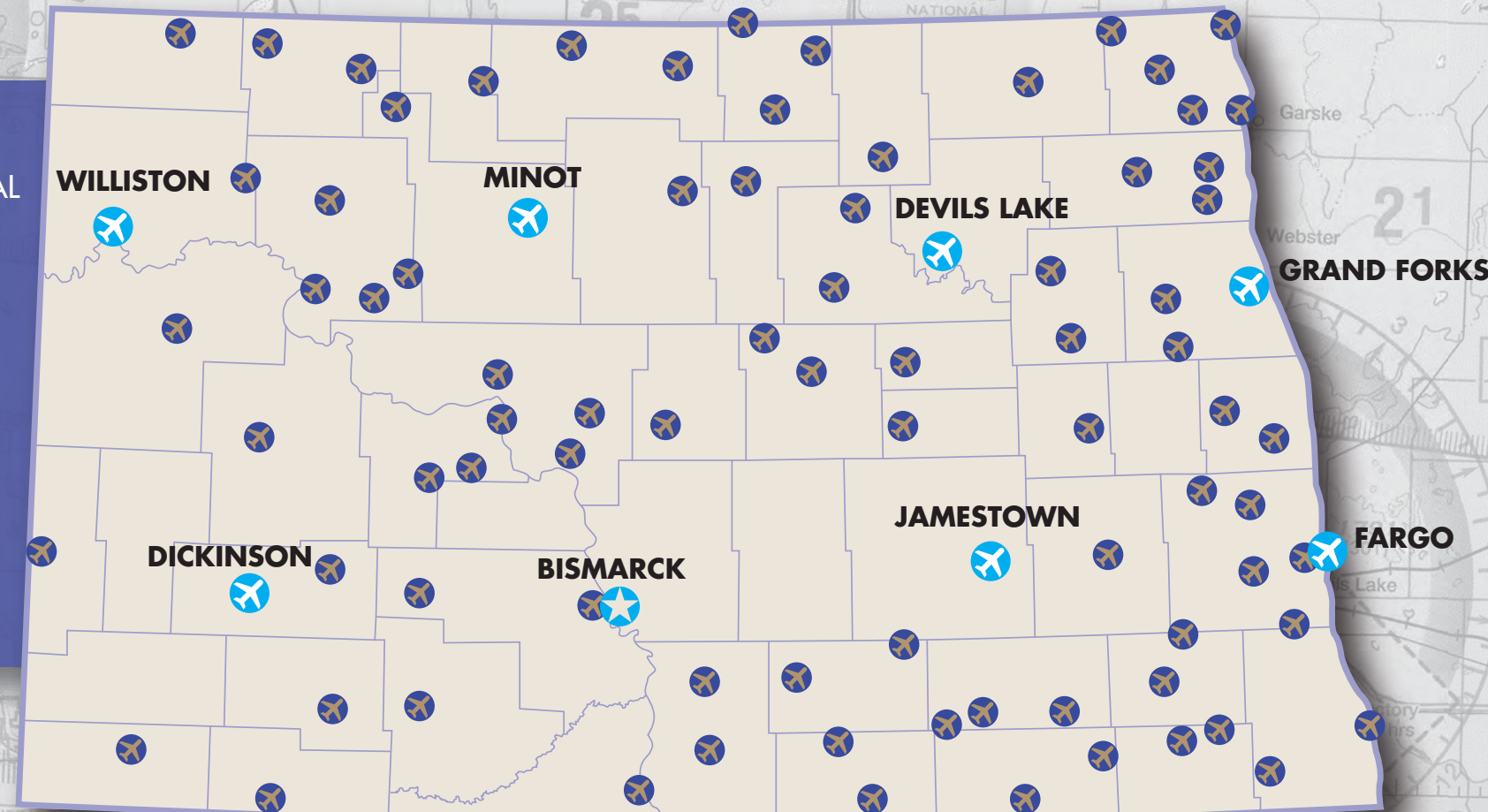


## PUBLIC AIRPORTS IN NORTH DAKOTA

8  
COMMERCIAL  
AIRPORTS

81  
GENERAL  
AVIATION  
AIRPORTS

89  
AIRPORTS  
TOTAL



## NORTH DAKOTA AVIATION FACTS:

North Dakota has **89 public** use airports. Many of them have fly-ins or airshows to promote aviation. If you visit every airport, and participate in the state's passport program, you get a free leather flight jacket!

Airports make communities! **1.5 billion dollars** come into our airport communities through our airports and over **12,200 jobs** are created!

Aviation in North Dakota is growing – along with the need for people to fill all these jobs in aviation, over **2.6 million people** travel to and from our airports every year. Are you one of them?

There are approximately **3,600 pilots** in the State of North Dakota and over **2,000 aircraft** registered in the state.



## CAREERS IN AVIATION

Aviation just makes your career a little more exciting!

- Accountant
- Aerial Fire Fighter
- Aerial Photographer
- Aerospace Engineer
- Agricultural Pilot
- Aircraft Designer
- Aircraft Dispatcher
- Aircraft Engineer
- Aircraft Inspector
- Aircraft Maintenance Technician
- Aircraft Mechanic
- Aircraft Parts Manager
- Aircraft Salesperson
- Airline Captain
- Airport Engineer
- Airport Fire/Rescue
- Airport Manager
- Airport Planner
- Airshow Performer
- Air Cargo Pilot
- Air Traffic Controller
- Aviation Financier
- Aviation Insurance Agent
- Aviation Meteorologist
- Avionics Technician
- Cartographer
- Certified Flight & Ground Instructor
- Computer Analyst
- FAA Inspector
- Flight Attendant
- Flight Engineer
- Flight Instructor
- Flight Surgeon/Nurse
- Helicopter Pilot
- Line Service Personnel
- Military Pilot
- Pipeline Patrol Pilot
- Safety Officer/ Auditor
- Technical Service Representative
- UAS Operator



When choosing an aviation career,  
the sky is the limit!



## AERIAL APPLICATOR

Aerial applicators work with farmers to apply crop protection products on fields. North Dakota has a vibrant aerial application community. This occupation requires a commercial pilot certificate and training related to applying crop protection products. Visit [Aero.ND.gov](http://Aero.ND.gov) for more information.



## UAS (Unmanned Aerial Systems) OPERATOR

Unmanned Aerial Systems are at the cutting edge of the next generation of aviation. North Dakota is on the forefront of UAS technology. Careers in the UAS industry include aircraft design and manufacture, imagery analyst, payload operator, UAS pilot, systems engineer and maintenance specialist. Training is available through the military as well as post-secondary schools.

## COMMERCIAL AIRLINE PILOT

Airline pilots fly some of the largest passenger aircraft in our skies. Airlines help travelers get to destinations all over the United States and the world in a short period of time. Airline pilots must have an ATP (Air Transport Pilot) certificate, which is the highest level of a pilot certificate.

## MECHANIC

If you enjoy working with your hands and have a passion for engines or mechanical systems, than an airframe and powerplant mechanic (A&P) may be a good career for you. An Aircraft Mechanic diagnoses, adjusts, repairs, and overhauls aircraft engines and assemblies such as hydraulic and pneumatic systems. This position requires graduation from an FAA approved school and also requires an Airframe and Power Plant Certificate.

## AIR TRAFFIC CONTROL

Air Traffic Control is an essential part of managing safety and directing traffic at busier airports. Students must pass a written examination, a physical exam, and be under the age of 31. After formal Federal Aviation Administration training, controllers are trained on the job and in the classroom. The University of North Dakota in Grand Forks has one of the countries leading ATC programs.



[www.aero.nd.gov](http://www.aero.nd.gov)