



Vaughn College

AVIATION TRAINING INSTITUTE

LAND A HIGH-PAYING, HIGH-DEMAND JOB IN AIRCRAFT MAINTENANCE

HERE'S THE GOOD NEWS: The employment outlook for qualified aviation technicians is looking up, as reported by aerospace giant Boeing. Commercial aviation will need 649,000 pilots, 690,000 technicians and 938,000 cabin crewmembers over the next 20 years, according to the Boeing Company's forecast in the "Pilot and Technician Outlook 2023-2042," released at the 2023 EAA AirVenture fly-in convention in Oshkosh, Wisconsin.

AVIATION MAINTENANCE PROGRAMS

BACHELOR OF SCIENCE (BS)

- Aviation Maintenance
- Aviation Maintenance Management

ASSOCIATE IN APPLIED SCIENCE (AAS)

- Aviation Maintenance

ASSOCIATE IN OCCUPATIONAL STUDIES (AOS)

- Aviation Maintenance

CERTIFICATES AND PROGRAMS

- Aviation Maintenance (Airframe and Powerplant)

ABOUT THE AVIATION TRAINING INSTITUTE

Earn your aircraft and powerplant (A&P) certificate at Vaughn's Aviation Training Institute (ATI), one of the nation's largest, Federal Aviation Administration (FAA)-qualified maintenance programs. The main campus is in Flushing, NY. All students in the ATI program benefit from a 33,000-square-foot, state-of-the-art facility in Astoria, NY, where they receive hands-on, high-tech training from an experienced faculty that is well-versed in FAA requirements. Here, students learn how to install, build, diagnose and maintain multimillion-dollar engines, equipment and systems that power today's transportation, energy and defense manufacturers. Vaughn's large network of industry partners and employers not only connects students with real-world experience to prepare them for today's job market, but also enhances the maintenance program by ensuring that it meets current industry demand and requirements.



EARN YOUR A&P CERTIFICATE

According to the FAA, you must:

- Complete a Part 147 FAA-approved aviation maintenance technical program, such as the one offered at the ATI at Vaughn College.
- Pass written, oral and practical exams that demonstrate the required skills necessary to safely work in the aviation industry.

A CAREER WITH INFINITE POTENTIAL

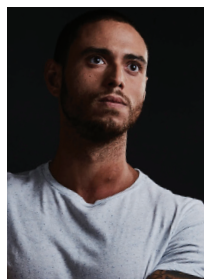
While the career potential for those with an A&P certificate is strong, bachelor's degree holders typically have an advantage when trying to enter the field of aviation maintenance and may find it easier to advance, according to the Bureau of Labor Statistics. Students who earn an A&P certificate through ATI can transfer 30 college credits into Vaughn's aviation maintenance-related degree program for even greater earning potential.



"Vaughn gave me the skills and mindset to prepare for a career in the aviation industry. Not only am I living my dream—working in the industry—but I'm providing real-world experience to the future generation of aviation mechanics as an adjunct professor at Vaughn."

MADHI MACBAHI '13

Aviation Maintenance BS, AOS, A&P
Aviation Maintenance Technician
Delta Air Lines



"All airlines are hiring mechanics, so it's an exciting time to join the industry. During the pandemic, I completed my bachelor's degree in aviation maintenance, which will give me an advantage when I apply for a management position—which is my ultimate goal."

ERIC SANTOS-SILVA '21

Aviation Maintenance BS, AOS, A&P
Aviation Maintenance Technician
Delta Air Lines

PUT YOUR DREAM CAREER WITHIN REACH AT VAUGHN

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|-----------------------------------|---|
| • American Airlines | • Long Island Rail Road |
| • Atlas Air | • Metropolitan Transportation Authority |
| • Butler Aerospace and Defense | • Northrop Grumman |
| • Con Edison | • Panasonic Avionics Corporation |
| • Delta Air Lines | • Pratt & Whitney |
| • Endeavor Air | • Sikorsky Aircraft |
| • Envoy Air | • United Airlines |
| • Federal Aviation Administration | • United States Air Force |
| • FedEx | • United States Navy |
| • JetBlue | |



Aircraft Maintenance Technician

\$76K*

average annual salary

*Per Lightcast career data

READY FOR THE NEXT STEP?

Connect with an admissions counselor by sending an email to admitme@vaughn.edu.

We can't wait to help you launch your future.