GUIDE TO OPPORTUNITIES AND SALARIES
IN THE AIRCRAFT MAINTENANCE INDUSTRY

Aviation Training Institute
at Vaughn College
An estimated 609,000 new maintenance technicians will be hired worldwide in the next two decades.¹

**Looking to Land a High-Paying Job in Aircraft Maintenance?**

**HERE’S SOME GOOD NEWS:** The employment outlook for qualified aviation technicians is looking up, reports aerospace giant Boeing.

According the 2015 Boeing Pilot & Technician Outlook, growing global economies mean airlines will take delivery of tens of thousands of new commercial aircrafts during the next 20 years, resulting in an “unprecedented demand for personnel to fly and maintain those airplanes.”

In fact, Boeing predicts that an estimated 558,000 new commercial airline pilots and 609,000 new maintenance technicians will need to be hired worldwide to meet this demand in the next two decades.

The Bureau of Labor Statistics takes it a step further, reporting that job opportunities will be best for mechanics who hold an Airframe and Powerplant (A&P) certificate and have knowledge of the most cutting-edge technologies and composite materials.²

While the Federal Aviation Administration (FAA) offers separate certifications for body work (airframe mechanics or the “A”) and engine work (powerplant mechanics or the “P”)—and requires at least one of them to secure a job in the field—most employers prefer to hire mechanics who have both.

**EARN YOUR A&P CERTIFICATE.**

What does it take to earn an A&P certificate? According to the FAA, to earn certification, you must:

- Complete a Part 147 FAA-approved aviation maintenance technical program such as the one offered at the Aviation Training Institute (ATI) at Vaughn College.

- Pass written, oral and practical exams that demonstrate the required skills within two years of completing the program.

**WHERE YOU CAN WORK.**

The Bureau of Labor Statistics reports that most aircraft maintenance mechanics and technicians work in air shipping and passenger transportation, for aerospace companies or the federal government, as well as in the telecommunications field. Vaughn ATI graduates have found rewarding careers with such companies as:

- American Airlines
- Cessna Citation
- Con Edison
- Delta Airlines
- DHL
- Endeavor Air
- FedEx
- JetBlue
- Kawasaki Rail Car
- Long Island Rail Road (LIRR)
- Metropolitan Transit Authority (MTA)
- Sikorsky
- The Port Authority of NY and NJ (PANYNJ)
WHERE YOU CAN GO FROM THERE.

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.

235,000 A&P certified aviation mechanics are currently employed.

JENNIFER LEE
Aviation Maintenance Technician, Endeavor Airlines

After attending a Vaughn open house, Jennifer registered for the A&P program since she always had an interest in mechanics and hands-on learning. “After my first semester, I fell in love with my classes, and my instructors were able to relay their real-world experience of working at the airlines directly to their students.” Lee received her AOS degree and A&P license in 2014. Lee recently accepted a job as an aviation maintenance technician (AMT) with Endeavor Airlines, and with Vaughn’s flexible schedule, she’ll be able to work full-time and continue attending classes to finish her bachelor’s degree in maintenance management at Vaughn.
ELEVATE YOUR EARNING POTENTIAL IN AS LITTLE AS 16 MONTHS AT THE AVIATION TRAINING INSTITUTE.

Earn your A&P certificate at Vaughn College of Aeronautics and Technology’s Aviation Training Institute (ATI), one of the nation’s largest programs that is approved and certified by the FAA.

With the main campus in Flushing, NY and a new 33,000-square-foot, state-of-the-art facility in Astoria, NY, Vaughn has a proven track record of high FAA exam pass rates among students, who benefit from hands-on high-tech training provided by an experienced faculty.

In addition to faculty with expertise in FAA requirements, Vaughn relies on an industry advisory council made up of employers in the field who work with ATI to ensure that students receive the training that meets the demands of today’s market.

Don’t let this career opportunity pass you by. To find out how you can enroll in ATI, Apply today.

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