

Aircraft Maintenance



360 AVIATION LIFE quick facts

FAA-A&P regulation compliant training.

92% of alumni working in aviation maintenance industry.

FAA-A&P of our service.

We organize all the necessary relatives for this training. From courses organizations, to exams, to certification.

90% of alumni

working as an aircraft mainteinance engineer.

Experts in aviation maintenance training.

our qualified

instructors provide quality courses with several digital materials.

International

network with job opportunities in United States

Online classes which

provides flexibility for students who have less time and accessibility for students from other parts of the world

FAA-A&P program objectives

The FAA-A&P program covers a wide range of technical knowledge and practical skills needed to perform maintenance, inspection, and repair on various types of aircraft. The program aims to equip you with the necessary skills to meet the high standards of the aviation industry and to prepare you for a successful career in aviation maintenance.



Admission requirements

Age : Applicants must be at least 18 years old

Education: There are no specific educational requirements, but a high school diploma or equivalent is generally recommended.

Experience:

- Minimum of 18 months of practical experience in either airframe or powerplant maintenance, or 30 months of combined experience in both.
- Certified mechanic, repairman, or an FAA-approved aviation maintenance technician school are required.
- Provide documentation and evidence of your work experience, such as logbooks or letters from employers. More information check the review from the FAA and consult with their local Flight Standards District Office (FSDO)

LANGUAGE: English proficiency is required for exams.

2024 **fees**

Complete FAA-A&P Package 2900€

How to **apply**





Fill this form Form





Evaluation of your form





You will be contacted by our team to finalize your registration IF ELIGIBLE

Your





Rayner Leyva CEO 360 Aviation Life

- **(** +356 9932 2489
- training@360aviationlife.com
- 360aviationlife.com

Aircraft Maintenance License FAA-A&P

This Aircraft Maintenance License FAA-A&P is made for you if you want to:

- Develop a career in the aviation industry as a certified aircraft maintenance engineer
- Gain the knowledge and skills required to perform aircraft maintenance tasks on various types of aircraft
- Understand the principles of aircraft maintenance, troubleshooting, and repair
- Enhance your job opportunities and increase your earning potential in the aviation industry
- Meet the requirements set by regulatory bodies in United states for obtaining the license FAA-A&P.
- Learn in a flexible and convenient way through the online classes offered by 360 Aviation Life.
- Receive comprehensive and up-to-date training that includes access to official course books, bank of questions, and exams.
- Benefit from the expertise of experienced instructors with years of industry experience.



This FAA-A&P training...

Provides you with knowledge on the following topics:

- Understanding the principles of aircraft maintenance
- Comprehending aircraft materials and hardware
- Learning the fundamentals of aircraft electrical systems
- Mastering the basics of aircraft engines and power plants
- Learning about aviation legislation and regulations
- Comprehending the principles of aircraft fuel systems and controls

The quality of the courses with the videos and the teachers are perfectly in line with the regulations on the subject of aeronautics.

Maximizing your Skills: The Advantages of FAA A&P Certification

Combined Airframe and Powerplant:

The FAA A&P license integrates airframe and powerplant privileges into a unified certification.

Scope of Expertise:

A&P mechanics possess the authorization to work on a diverse area of aircraft, including airplanes and helicopters, without constraints related to a specific category or class.

Global Recognition:

The FAA A&P license is primarily recognized in the United States, in addition the reputation and adherence to high standards are widely acknowledged on an international scale.

Regulatory Authority :

The FAA is the regulatory authority for aviation in the United States, and the A&P license is issued in accordance with FAA regulations.



₩ Key facts

- Certification: FAA-A&P
- Study location: online
- Interview: online
- Exam: on-site in USA
- Language: exam in English
- 3 Written Tests: General, Airframe, Powerplant
- 1 Oral Test with practical Test
- 6 days allocated for the examination.



What does the training program **includes?**

- Verification of documentation and guidance for the interview with the FAA airworthiness inspector.
- Preparation for the three written exams (General/Airframe/Powerplant)
- Preparation for the oral and practical exam with the DME
- Complete 24/7 access on the virtual training platform (LMS) from any electronic device.
- Personalized support throughout the license process via email and WhatsApp.
- Access to 03 oral training exams virtually with our instructors.
- Access to 01 day of training in the hangar for the practical exam with the DME



Your benefits with our training program?

- Flexible Learning Schedule. Adapt your learning schedule to accommodate personal and professional commitments.
- Online practical examples provided by the examiner.
- Exam sessions every 3 to 4 months throughout the year.
- Online preparation exam.
- Complete a mock exam before your official test.
- One day is dedicated for practical mock exam on site
- Gain recognition with a certification that holds value in the industry.
- Elevate your Career and increase your Salary
- Complete 24/7 access on the virtual training platform (LMS) from any electronic device.
- Initial interview conducted online from your confort of you house
- Online training on our exclusive platform



Your curriculum for FAA-A&P

General

- Fundamental of Electricity and Electronics
- Aircraft Drawings
- Weight and Balance
- Fluid Lines and Fittings
- Aircraft Materials, Hardware and processes
- Ground Operation and Servicing
- Cleaning and Corrosion Control
- Mathematics
- Regulations, Maintenance Forms, Records and Publications
- Physics for Aviation
- Inspections Concepts and Techniques
- Humans Factors

Airframe

- Metallic structures
- Non-Metallic Structures
- Flight Controls
- Airframe Inspection
- Aircraft Landing Gear Systems
- Hydraulic and Pneumatic Power Systems
- Environmental Systems
- Aircraft Instrument Systems
- Communication and Navigation Systems
- Aircraft Fuel Systems
- Aircraft Electrical Systems
- Ice and Rain control Systems
- Airframe fire Protection Systems
- Rotorcraft Fundamentals
- Water and Waste Systems

Powerplant

- Reciprocating Engines
- Turbine Engines
- Engines Inspection
- Engine Instrument Systems
- Engine Fire Protection Systems
- Engine Electrical Systems
- Lubrication Systems
- Ignition and Starting Systems
- Engine Fuel and Metering Systems
- Introduction and Engine Cooling Systems
- Turbine Engine Air Systems
- Engine Exhaust and Reverser Systems



Licence FAA-A&P

Contraction of the



Licence FAA-A&P with 360 AviationLife

360 Aviation Life

147/8 Triq Santa Lucija Valletta VLT 1185 MALTA Tel.+356 9932 2489 raynerleyva@360aviationlife.com 360aviationlife.com

360 Aviation Life

Avda. de Cerdanyola 79-81, 08172, Sant Cugat Del Valles Barcelona,SPAIN Tel.+356 9932 2489 raynerleyva@360aviationlife.com 360aviationlife.com

