



# Women In



AWAM is a nonprofit organization formed for the purpose of championing women's professional growth and enrichment in the aviation maintenance fields by providing opportunities for sharing information and networking, education, fostering a sense of community, and increasing public awareness of women in the industry.

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## AVIATION MAINTENANCE

A CAREER EDUCATION BROCHURE





## DESCRIPTION OF THE JOB

Aircraft maintenance technicians have the vital job of keeping aircraft in safe flying condition. They perform periodic inspections, routine maintenance, and correct any discrepancies that may have occurred during the operation of the aircraft. Aircraft maintenance technicians are highly skilled, dedicated professionals. Women have been in this field for decades and have been tremendously successful in this career.

### **Skills that aircraft maintenance technicians use:**

- Diagnosing complex aircraft systems
- Reading and using technical data
- Repair of aircraft structures
- Extensive use of tools and equipment
- Computer skills

## HOW TO GET THERE

There are many public and private schools that offer Federal Aviation Administration (FAA) approved aviation maintenance programs. These programs range in length from 18 to 48 months and educate students in all facets of aviation maintenance, including classroom theory and practical, hands-on applications through extensive shop experience. School programs range in cost from \$200 - \$40,000. (For the contact information of a school near you, follow the directions on the following page).

### **Where can you get aircraft maintenance technician training?**

- Colleges and universities
- Private schools
- Technical programs

## JOB OPPORTUNITIES

A starting salary for aviation maintenance technicians is about \$16 - \$22 per hour. Salaries of \$55,000 - \$85,000 per year are possible for experienced maintenance technicians. Aviation Maintenance Technicians are in demand in other industries as well including theme parks, elevator companies, railroads, and schools. The aviation industry actively seeks women for maintenance positions.

### **The aviation industry offers benefits such as:**

- Varied work schedules
- Good pay and insurance benefits
- Opportunities for promotion
- Company paid additional training
- Travel benefits

### **Advanced positions that may require an A & P are:**

- Quality Control
- Maintenance Managers
- Maintenance Directors
- Inspectors
- Maintenance Engineering Consultant

## HELP TO SUCCEED

There are many organizations that want to help women succeed in an aviation maintenance technician program.

### **Here is the contact information for a few of them:**

<b>AWAM</b>	Assoc. for Women in Aviation Maintenance - <a href="http://www.awam.org">www.awam.org</a>
<b>PAMA</b>	Professional Aviation Maintenance Assoc. - <a href="http://www.pama.org">www.pama.org</a>
<b>WAI</b>	Women in Aviation International - <a href="http://www.wai.org">www.wai.org</a>
<b>AEA</b>	Aircraft Electronics Association - <a href="http://www.aea.net">www.aea.net</a>

## HOW TO FIND AN AVIATION MAINTENANCE PROGRAM NEAR YOU

1. Go to **www.faa.gov**. Under "Regulatory/Advisory," select 'Advisory Circulars.'
2. Then select 'Regulations & Certification Advisory Circulars.'
3. Under "Current ACs," select 'By Number.' Scroll to the third page and select 'AC 147 - 2HH.'