



**ADVANCE YOUR SKILLS AND CAREER**

# **MASTER TECHNICIAN TRAINING PROGRAM**

# FIVE STEPS TO A MORE PROMISING CAREER

FlightSafety's Master Technician training provides in-depth instruction and real-world practical training. This innovative and revered program follows a five-step process to ensure you acquire all the skills necessary to become a Master Technician in your focus area. Graduates are invaluable to their teams, enhancing their contributions to the safety, reliability, and operating efficiency of every aspect they support and maintain.

## BENEFITS

Join more than 5,000 Master Technicians worldwide:

- Become one of the best trained technicians in aviation
- Recognized as the technical expert by the aviation industry, employers, and peers
- Mentor the next generation of technicians
- Solidify your status as the “go-to” in the maintenance department
- Gain a highly sought-after skill set in the job market
- Exceed industry standards by completing the program

## MULTIPLE MASTER TECHNICIAN CERTIFICATES

Once you've earned a Master Technician certificate, you can continue to expand both your skill set and your career possibilities with additional Master Technician certificates.

## HIGH STANDARDS

A knowledgeable, motivated technician benefits all aspects of your operation.

- Improved safety
- Lower operational costs
- Increased aircraft dispatch reliability



## AIRFRAME

### REQUIRED COURSES

- Aircraft-Specific Initial
- Aircraft-Specific Update
- Aircraft-Specific Advanced Troubleshooting\*
- Aircraft-Specific Operational Maintenance Procedures\*

### ELECTIVES

Choose one from below:

- Airframe Practical 5- or 10-Day
- Aircraft-Specific Fault Analysis
- Aircraft-Specific Engine Run and Taxi
- Aircraft-Specific Avionics



## COMPOSITES

### REQUIRED COURSES

These courses are offered in conjunction with Abaris Training Resources:

- Aircraft-Specific Initial, Familiarization or Update
- Advanced Composite Structures Fabrication and Damage Repair—Phase I
- Advanced Composite Structures Damage Repair—Phase II
- Advanced Composite Structures Damage Repair—Phase III

### ELECTIVES

Choose one from below. Check our website for additional aircraft and OEM-specific courses.

- Adhesive Bonding of Composites and Metals
- Repair of Bonded Aluminum Structures
- Mold Fabrication for Production and Repairs
- Non-Destructive Inspection Techniques for Technicians and Inspectors
- Hawker Beechcraft Aircraft Composite Repair

## AVIONICS

### REQUIRED COURSES

- Aircraft-Specific Avionics
- Aircraft Electronic Technician
- Avionics Standard Practices

### ELECTIVES

Choose two from below:

Additional courses may be available.

- Avionics Operational Maintenance Procedures
- Avionics Advanced Troubleshooting
- Avionics Practical 5- or 10-Day
- NAV/Com
- aerolT or aerolT Recertification

## CABIN SYSTEMS

### REQUIRED COURSES

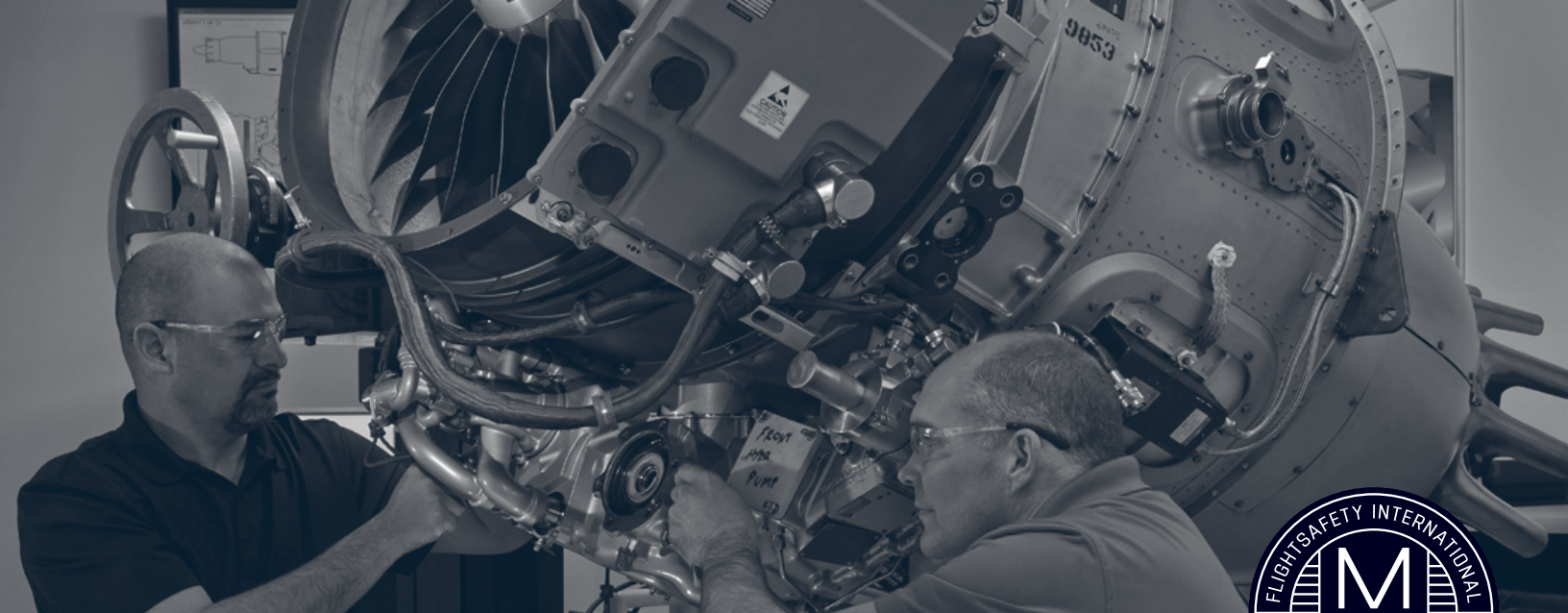
- aerolT or aerolT Recertification
- OEM-Specific Cabin Connectivity
- OEM-Specific Integrated Cabin Management Systems
- OEM-Specific Cabin Systems OMP

### ELECTIVES

Choose one from below:

- Aircraft-Specific Initial, Familiarization or Update
- Avionics Standard Practices





## ENGINE-SPECIFIC

We conduct engine-specific training for Honeywell and Pratt & Whitney Canada engines.

### HONEYWELL: REQUIRED COURSES

- Line Maintenance
- Engine-Specific Update
- Engine-Specific Intermediate Maintenance

### HONEYWELL: ELECTIVES

Choose two from below:

- Aircraft Initial (with specific engine installed)
- Aircraft Engine Run and Taxi (with specific engine installed)
- Engine-Specific Vibration Analysis and Fan Balancing
- Engine-Specific Troubleshooting

### PRATT & WHITNEY CANADA: REQUIRED COURSES

- Engine-Specific Line and Base
- Engine-Specific OMP
- Engine-Specific Update

### PRATT & WHITNEY CANADA: ELECTIVES

Choose two from below:

- Aircraft Initial (with specific engine installed)
- Aircraft Engine Run and Taxi (with specific engine installed)
- Engine-Specific Borescope
- Engine-Specific Hot-Section Inspection
- Exhaust Duct Rotation (EDR)
- Aircraft-Specific Engine Rigging
- Engine Condition Trend Monitoring

## MANAGEMENT

### REQUIRED COURSES

- Aircraft-Specific Initial, Familiarization, or Update
- Leadership Elements for Flight Department Professionals<sup>†</sup>

### ELECTIVES

Choose three from below:

- Accident and Incident Response Preparedness<sup>‡</sup>
- Aircraft Accident Investigation<sup>‡</sup>
- Aviation Safety Management Systems<sup>‡</sup>
- Gas Turbine Accident Investigation<sup>‡</sup>
- Helicopter Accident Investigation<sup>‡</sup>
- Human Factors in Aviation Safety<sup>‡</sup>
- Human Factors in Maintenance<sup>‡</sup>
- Safety Management for Aviation Maintenance<sup>‡</sup>
- Safety Management for Ground Operations<sup>‡</sup>
- Safety Management Systems<sup>\*</sup>
- Three eLearning courses are available: Hazmat, MEL, Human Factors, or SMS

## MANAGE YOUR CAREER

Put your career on the fast track. For additional information, please call +1 201.514.5884 or email [sales@flightsafety.com](mailto:sales@flightsafety.com).

Some rules and restrictions apply. Courses may differ based on program type.

<sup>\*</sup>If not available, alternate courses will be added.

<sup>\*</sup>Courses provided by Service Elements.

<sup>‡</sup>Courses provided by USC.