

# TECHNICAL EVALUATION

FOR AVIATION MAINTENANCE TECHNICIANS



JAARS

## DURATION

Total of 10 days

Wednesday–Friday: Maintenance briefing, projects

Weekend: Time off

Monday–Friday: Maintenance projects

## PROJECTS

Maintenance projects are designed to assess the applicant's knowledge, skills, and attributes by evaluating his or her current and potential level of ability in performing aircraft maintenance. A complete list of the knowledge, skills, and attributes—along with definitions—can be found by following the link below.

Types of projects: Engine overhaul and inspection, ignition systems repair and inspection, fuel system troubleshooting, electrical troubleshooting, sheet metal fabrication, aircraft inspections, and an oral exam covering a variety of maintenance situations.

## DETAILS

The applicant's knowledge, skills, and attributes will be assessed by observing his or her:

- Ability to manage an aviation maintenance event, which includes the ability to work independently and with others
- Knowledge of the requirements for the return to service of an aircraft after maintenance, including appropriate paperwork
- Ability to make reasonable estimates of the time and cost of various typical maintenance tasks
- Effective use of normally available technical resources, such as manufacturer's bulletins, ADs, inspection aids, etc.
- Willingness and ability to work to high standards; appropriately set priorities; work in a clean and organized manner; and think independently while working within the established legal, professional, and organizational parameters.

To learn more about the knowledge, skills, and attributes we'll assess, click [here](#).