Apprenticeship Maryland Program/Tech Jobs Rule Apprenticeship Opportunity

NAVAIR - NAWCAD - AID/Mechanical Instrumentation Branch (MIB)

Skill area of the apprentice: Auto Refinishing, Auto Technology, Engineering, Manufacturing Engineering Technology

Website: https://www.navair.navy.mil/
Number of apprentices needed: 1
Start Date: June 15, 2026
Work Site(s): 47765 Ranch Road, Hanger 101, Patuxent River, MD 20670 **(On Base)**
Requirements: The student must be a US citizen
Position Title: **Aviation Metal Technician Apprentice**

Prior Skills and Knowledge Desired:
Familiarity with shop tools and processes (drill press, band saw, mill, lathe, hand tools), general knowledge of hardware and assembly methods (good with hands), experience forming metal is a plus, attention to detail and willingness to follow specific directions.

Brief Description of Apprentice Work:
The Mechanical Instrumentation Branch is seeking a motivated Apprentice Aviation Metal Technician to join our instrumentation team. This role involves learning and assisting with the fabrication, and installation of metal components (sheet metal and machined) on various aircraft under the guidance of certified mechanics. The apprentice will gain hands-on experience in layout, cutting, forming, and fastening sheet metal parts, ensuring all work strictly adheres to applicable DoD/NAVAIR/Military regulations, technical manuals, and quality standards. This is an excellent career opportunity for an individual eager to develop precision skills in aircraft instrumentation fabrication and installation.

Students participating in AMP/TJR will require a base pass to access PAX River Naval Base and WOLF - Webster Outlying Field.

****Summer start dates: Employers are aware and will allow vacation time. Please give the employers as much notice as possible.****