



Manufacturing Instructor

Organization: Aerospace Joint Apprenticeship Committee (AJAC)

Location: South King County and Pierce County – Locations vary by quarter

Position Type: Full-Time

Salary: \$55,000 - \$63,000 (Depending on Experience), plus an industry leading competitive compensation package including: employer-contributed 401k, medical, dental, vision, sick and vacation leave, and long/short term disability.

Supervisor: Pre-Apprenticeship Manager

Application Deadline: Open Until Filled

Job Description:

The Aerospace Joint Apprenticeship Committee (AJAC) has a need for an experienced individual Manufacturing, Maintenance, and/or Mechanics to teach a variety of manufacturing oriented classes for AJAC's pre-apprenticeship program, the [Manufacturing Academy](#). This is a full time position. Benefits include an industry leading competitive compensation package including: employer-contributed 401k, medical, dental, vision, sick and vacation leave, and long/short term disability.

Summary of Responsibilities:

Primary responsibilities are to present prepared instruction courses and teach AJAC students a variety of manufacturing oriented concepts and skills.

We are looking for an instructor with the following skillsets:

- Manufacturing basics
- Applied mathematics
- Blueprint reading
- Basic electrical
- Basic physics
- Basic machining
- HVAC/sheet metal
- Soldering

Essential Functions:

- Ensure the safety and well-being of self and students in the classroom/shop and proactively address all safety concerns
- Teach a variety of manufacturing related courses in the classroom/shop setting
- Establish guidelines and manage conduct of students as appropriate for the classroom and shop
- Develop and teach productive work habits and specialized skills as identified by AJAC to foster learning and career progression



- Deliver educational objectives in a non-discriminatory manner, in line with the AJAC's equal employment opportunity standards
- Work effectively with students from academically, culturally, and economically diverse backgrounds
- Work with AJAC's Pre-apprenticeship Manager and make suggestions to curriculum as required to ensure students receive training in manufacturing that addresses industry needs
- Participate in instructor training and curriculum development meetings
- Follow AJAC's administrative guidelines as assigned, including maintaining student record-keeping, progress reporting, and communication expectations with AJAC Pre-apprenticeship Manager
- Maintain and ensure program performance and competency standards are met
- Communicate effectively in oral and written English
- As a representative of AJAC, uphold the highest professional standards and convey a professional image in interactions with all affiliated organizations and parties
- Perform other duties assigned

Qualifications:

Minimum:

- 5 years manufacturing, maintenance, and/or mechanical experience
- Strong mechanical aptitude
- Knowledge of manufacturing and technological applications
- Excellent interpersonal and communications skills
- Ability to work with diverse populations

Preferred:

- 7 years' experience as a machinist or mechanic in the aerospace-oriented manufacturing industry
- Prior experience teaching or mentoring in a college, technical, or vocational environment
- Teach basic math, algebra, and introduction to applied geometry and trigonometry

Benefits: Ongoing instructor training and professional development opportunities

Application Procedure:

AJAC is now accepting applications for a Manufacturing Academy Instructor. To be considered for this position, reference **Manufacturing Academy Instructor** in the subject line, and submit the following information to info@manufacturingacademy.org:

- Letter of Interest
- Resume
- 3 Professional References



For questions about the position, or for additional information about this position, please [contact us](#).

It is the mission of AJAC that the training of apprentices shall be without discrimination based on race, sex, color, religion, national origin, age, disability, veteran status, sexual orientation, gender identity or as otherwise specified by law. AJAC also encourages women, minorities and veterans to apply with their employer.