

## HIGH SCHOOL METALS MANUFACTURING AND WELDING TEACHER

## **Duties and responsibilities:**

- Plan, implement, and evaluate courses, classroom instruction, and activity programs consistent with building, tech prep articulation, and adopted district curriculum;
- Manage a multi-station lab in a metals manufacturing and fabrication program;
- Must be familiar with a variety of manufacturing fields and specific applications to the high school program; diagnose and prescribe learning and training programs for individual students based on student aptitude, interest, and level of achievement:
- Understanding of and ability to use various equipment and technology in a lab setting is preferred including troubleshooting skills;
- Provide for individual needs of assigned students, provide opportunities for students to participate in realistic training experiences that prepare them for apprenticeship training and industry;
- Cooperate with building principal, department chairperson, and staff in implementation of comprehensive instructional activities program;
- Provide opportunities for student leadership and work with community advisory committee to further develop the program;
- Possess knowledge of equipment usage and maintenance;
- Follow safe work practices and procedures and ensure safe and proper use of equipment at all times;
- Other duties as assigned.

## Training and knowledge desired:

- Strong skills and background in instructional methods and strategies;
- Interest and ability to prescribe appropriate instruction and training in high school metals manufacturing courses;
- Manage behavior of students and maintain appropriate balance of control and freedom in the classroom;
- Understanding and knowledge of high school students;
- Strong skills and background in instructional methods and strategies;
- Ability to prescribe appropriate instruction and training;
- Ability to use a variety of teaching materials;
- Ability to plan and carry out instruction to meet the varied needs of students;
- Ability to establish rapport with students, colleagues, and classified personnel;
- Willingness to benefit from the building supervision and evaluation programs;
- Commitment toward self-improvement and continued professional growth;
- A desire to be a contributing member of the faculty.

## Requirements:

- Valid secondary teaching certificate, State of Washington;
- Currently hold or eligible for career and technical educator certificate in manufacturing, welding and/or related areas;
- Ability to maintain strong, productive relationships with other employees, parents, students, and local business community;
- Ability to work under pressure;
- Pay attention to detail, concentrate, and follow directions;
- Maintain appropriate levels of confidentiality in all matters;
- Willingness to perform tasks as assigned;
- Interest in becoming involved in extracurricular activities such as sports, music, drama, journalism, clubs, and related activities.