

**Position Title:** Welding-Machining Teacher (College, Career and Technical Education)

**Responsibilities:**

Working with industry-related advisory committee, develop and teach a sequence of courses in a program designed to help students develop academic, work readiness and technical skills needed to enter a content-specific workplace or to articulate to post-secondary training content area. Curriculum areas include: Metals, Welding and Machining. May also include Metal Sculpture.

Student leadership, employability skills and project-based learning are an integral part of the program and will be incorporated into the curriculum and extended beyond the school day. Teacher responsibilities include:

- Collaborating with post-secondary education to provide dual credit opportunities for students.
- Promoting integration of academic skills and specific CTE curriculum for relevant career preparation.
- Participating in staff development activities to enhance academic integration.
- Working collaboratively and collegially with a team of teachers to develop an integrated curriculum.
- Integrating leadership and employability skills into curriculum; promoting student membership in leadership organization.
- Working effectively and cooperatively with community, parents, teachers, administrators and support staff.
- Maintaining a positive learning environment; safe and pleasant classroom atmosphere and effective classroom management and discipline procedures while maintaining good instructor/student communication and rapport.
- Using instructional technology in the delivery of curriculum.
- Organizing, managing, and appropriately maintaining the instructional facility, equipment and resources which will serve as a positive model to students and provide a safe working environment.
- Marketing and promoting CTE classes.
- Developing quality work-based learning opportunities for students.
- Possessing and maintaining a working knowledge of industry expectations for curriculum and equipment.
- Compiling data required for CTE district and state reports.
- Required:
  - Maintain current first aid/CPR card.
  - Participate in a minimum of three program advisory committee meetings per school year.
  - Participate in mandatory CTE district Professional Learning Community sessions and Professional Development.
  - Participate as an advisor for a College, Career and Technical student organization (CTSO) or equivalent.

**Qualifications:**

Certification:

- Must qualify for or hold a valid Washington State Career and Technical Education Teacher Certification in
  - Precision Metal Working (6,000 hours of paid non-teaching industry experience).
- Must qualify for or hold a valid Washington State Career and Technical Education Teacher Certification in Worksite Learning.

Professionalism:

- Completed or willingness to complete all CTE required coursework for certification within two (2) years of hire.
- Demonstrated ability to function as a collaborative team member.
- Demonstrated ability to partner with the community and facilitate an industry-specific advisory committee.

- Demonstrated ability to extend instruction beyond the classroom into the community
- Demonstrated ability to relate to and empathize with young people.
- Demonstrated ability to incorporate Washington Career and Technical Education Program Standards and Academic State Standards into curriculum.
- Commitment to continuous technical and professional upgrading through classes, workshops, seminars, conference participation and summer industry employment (40 hours every 5 years).
- Demonstrated ability to collaborate with post-secondary partners to develop dual credit opportunities for high school students.

Preferred:

- Previous high school experience teaching welding and construction courses.