



Job Title: Welding & Fabrication Instructor (Ted Taylor Vocational Center)

DESCRIPTION

This full-time instructor will join the Rancho Cielo team as part of our newest training facility, The Ted Taylor Vocational Center. The Ted Taylor Vocational Center has been a part of Rancho Cielo's vision since its very inception in 2000. Rancho Cielo was founded on the premise that all youth deserve an opportunity to earn a high school diploma, learn the skills to obtain and retain a job, obtain a college education, and the ability to become engaged and contributing members of society. Our career training programs focus on the following local industry needs: culinary/hospitality, construction, and the agriculture sector.

This position will lead the vocational instruction of our Welding & Fabrication program. The Welding and Fabrication program provides students with entry level and stackable employment skills in welding, fabrication and metal work technologies that are relevant to local industries with a focus on agriculture.

Other Scholastic duties include maintaining subject matter relevancy; developing and revising curriculum; using computer and multimedia technologies; assessing student learning and program level outcomes; development of a Career Technical Education (CTE) pathway in Welding that is aligned with Hartnell Community College's Welding Program.

The ideal candidate will share Rancho Cielo's commitment to educating its racially and socioeconomically diverse student population. Rancho Cielo serves approximately 130 participants per year, of which 100% fall under the federal standard for low-income families. All students are Monterey County residents with the large majority coming from the City of Salinas. On the average about 80% of our students are students of color. Rancho Cielo's mission and programs reflect the great responsibility that our campus has to the educational attainment and economic well-being of the surrounding community.

Demonstrated ability to:

- Check supplies, equipment, materials, parts and hand power tools in and out to students and instructors; maintaining appropriate records.
- Set up equipment for students; maintain, clean, repair and weld a variety of machines and equipment; perform repairs to equipment.
- Assist students in the safe and proper use and care of tools and power equipment; coordinate major repairs and maintenance of lab equipment and machinery to assure safe and proper operation.
- Inspect and perform routine maintenance and lubricate hand tools; inspect and recondition drill bits and welding tips; troubleshoot and repair small power tools and equipment; design and fabricate new tools for special projects.
- Assist in requisitioning parts, supplies, equipment, instruments and tools; take and maintain appropriate inventories.
- Maintain toolroom in orderly condition; maintain security of toolroom.
- Observe and evaluate students' work to determine progress, provide feedback, and make suggestions for improvement.
- Present lectures and conduct discussions to increase students' knowledge and competence using visual aids, such as graphs, charts, videotapes, and slides.

- Supervise and monitor students' use of tools and equipment.
- Acquire, maintain, and repair laboratory equipment and tools.
- Prepare outlines of instructional programs and training schedules and establish course goals.
- Align our Welding & Fabrication CTE pathway with Hartnell College's Welding Pathway

Qualifications and Requirements:

- Possession of any Bachelor's degree from an accredited college or university and two (2) years of industry experience OR
- Ten (10) years of industry experience working in the welding and fabrication industry
- Ability to read, analyze and interpret common technical journals (vehicle manuals)
- Excellent written and presentation skills as well as comprehensive computer skills
- AND – A demonstrated sensitivity to students with diverse academic, socio-economic, cultural and ethnic backgrounds and students with disabilities.

Possession of California Driver's License and appropriate insurance

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, citizenship, disability or protected veteran status.
