

<b>Job Title</b>	Welding Instructor
<b>PVN ID</b>	KB-2207-004948
<b>Category</b>	Instruction and Social Service
<b>Location</b>	KINGSBOROUGH C. C.
<b>Department</b>	Workforce Development
<b>Status</b>	Part Time
<b>Hourly Rate</b>	\$80.00-\$95.00
<b>Hour(s) a Week</b>	15.00-19.00
<b>Closing Date</b>	Aug 31, 2023 (Or Until Filled)

## General Description

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Provide non-credit, workforce development training in welding for CEWD clients utilizing approved training curriculum and materials. The Welding Instructor will instruct students in the theories and practical methods of welding. They will use conceptual and practical understanding of welding to teach a wide range of welding knowledge and skills, including, but not limited to: welding techniques, positioning, fit-up, equipment set-up, welding theory, metallurgy and weldability of metals, print reading, utilizing welding codes and standards, and even inspection of welds.

## Other Duties

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### **Essential Functions and Responsibilities include, but are not limited to the following:**

- Effectively deliver training for Continuing Education and Workforce Development's clients and students.
- Assist in maintaining and updating welding lab inventory.
- Prepare and maintain attendance rosters, student's grades and/or progress reports.
- Test run class projects as needed.
- Collaborate with administration, faculty, and community.
- Create an upbeat and engaging classroom environment.
- Use a variety of methods to help ensure the transfer of learning after class.
- Administer competency-based pre and post-assessments
- Design and develop assessments as needed.
- Take attendance and administer evaluations.
- Complete progress reports on students as needed.
- Evaluate training effectiveness and recommend training follow-up as needed.
- Perform basic welding lab preparation and maintenance as needed.

# Qualifications

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## Education Requirements

- Associate degree, preferably in skill trade/vocational education, welding or engineering
- Knowledge of welding, metals fabrication, engineering technology with a good understanding of the welding industry to include GMAW, GTAW, SMAW, FCAW
- AWS certified welding inspector a plus/ member of American Welder Society (AWS) is desirable

Must be available to instruct during the week, 9am-4pm, 2x a week for 13 weeks. Days of the week are flexible based on availability. Course to begin in September.

**Experience-** Knowledgeable of welding materials, weldability characteristics, and filler metals with three years training and development in Workforce Development preferred.