



Leadership • Collaboration • Support

JOB TITLE: CTE Instructor – Construction Trades

Teachers salary schedule

PRIMARY FUNCTION

Provide instruction to high school age students, independently and in groups, in designated curricular areas of the Construction field to include, but not limited to: Framing, Cement/Block/Masonry, Carpentry, Welding, Plumbing, and Electrical.

Instruct core concepts of construction trades and provide work based learning activities that offer students the opportunity to connect classroom learning to authentic industry experiences.

DIRECTLY RESPONSIBLE TO

Alternative Education administrator

MINIMUM QUALIFICATIONS

- High School Diploma/GED required.
- A valid California Designated Subjects Career Technical Education Teaching Credential or ability to obtain with the industry sector Construction or appropriate industry work experience to qualify for this CTE credential.
- At least 3 years of industry experience.

*Candidate must be willing and have the ability to attain a Career Technical Education (CTE) Credential. This includes having at least 3 years of Construction Industry experience and a High School Diploma/GED.

KNOWLEDGE AND ABILITIES:

In addition to the appropriate CTE Credential, the ideal candidate would possess the following:

- Strong knowledge in the following trades:
Brick Masons and Tile Layer/Finisher; Carpenters; Cement Masons; Electricians; Iron Workers; Welders; Plumber and Steamfitters; Sheet Metal Workers.

- Able to demonstrate knowledge in:
Legal aspects and responsibilities of construction trades in areas such as Environmental Protection Agency regulations, safety regulations, OSHA regulations, and other appropriate requirements; Construction tools; Materials handling; Construction health and safety; Blueprint reading; Basic math for construction; Diversity in construction industry; Green construction.
- Ability to instruct youth/young adults in an alternative educational setting.

ESSENTIAL DUTIES

1. Perform the primary role of a leader of learning, as assigned.
2. Instruct students individually and in groups, using various teaching methods, such as lectures, discussions, and demonstrations.
3. Establish and enforce rules for behavior and procedures for maintaining order among students.
4. Observe and evaluate students' performance, behavior, and social development.
5. Prepare objectives and outlines for courses of study.
6. Plan and conduct activities for a balanced program of instruction, demonstration, and work time that provides students with opportunities to observe, question, and investigate.
7. Prepare plans in written form for successfully conducting the learning activities assigned.
8. Provide work-based learning activities that reinforce learning.
9. Assist in recruitment and employment of students.
10. Complete and deliver written reports as required.
11. Stimulate the exchange of information about the class, the program, education and employment.
12. Establish and maintain cooperative relations with others.
13. Acquire work-based learning and/or internship sites.
14. Promote ongoing interaction between pupils and businesses to strengthen the relationship between schools and community.
15. Ensuring the student is academically and technically prepared to go into industry, and learning objectives are identified.

MARGINAL DUTIES

- Performs other duties within the scope of CTE Instruction – Construction trades

PHYSICAL ACTIVITY REQUIREMENTS

Work Position (Percentage of Time):

Standing (60%) Walking (20%) Sitting (20%)

Body Movement (Frequency):

None (0) Limited (1) Occasional (2) Frequent (3) Very Frequent (4)

Lifting – lbs. (0-40) Lifting (3) Bending (3)

Pushing and/or
Pulling Loads (3)

Reaching
Overhead (3)

Kneeling or
Squatting (2)

Climbing Stairs (2)

Climbing Ladders (0)