

Posted: December 6, 2023

CERTIFICATED VACANCY:

POSITION: HVAC INSTRUCTOR

SCHEDULE: SPRING 2024 - PART-TIME, 6 HRS PER WEEK; TUES & THURS

BASIC FUNCTION:

Instruction for students to develop an understanding of mechanical and electrical systems through project-based experiences in residential and commercial, ventilation, and air conditioning systems. This course covers the theory of refrigeration evacuation and charging methods. Emphasis is placed on the basic theories and applications of electricity/thermodynamics including the operational, troubleshooting, and maintenance techniques used for heating systems. Instruction to ensure students to will gain knowledge in electric circuits and controls, installation of HVAC systems, electrical motors, schematic wiring diagrams, HVAC blueprints, and diagnosis of HVAC problems using meters.

RESPONSIBILITIES:

- Perform the primary role of a leader of learning as assigned.
- Assist in integrating industry and academic standards within curriculum development.
- Provide group and individual instruction utilizing the most effective teaching strategies.
- Assist in recruitment and prepare students for employment or advancement.
- Evaluate student skill competencies and job readiness and maintain accurate student attendance records.
- Manage classroom in such a manner as to ensure an environment conducive to learning.
- Complete and deliver written records and reports as required.
- Participate actively in subject matter advisory committee.
- Keep abreast of current practices and training methods.
- Ability to relate to high-school-age-students and adults.
- Perform other job-related duties as required.

EXPERIENCE / TRAINING / QUALIFICATIONS:

Must have a Designated Subjects Vocational Education Teaching, Designated Subjects Career Technical Education (DS CTE) Teaching credential, or be eligible to obtain a Designated Subjects Career Technical Education Teaching Credential in the appropriate subject matter area (this requires a minimum of three (3) years of full-time recent work experience and or a combination of recent work experience and education) and possess a current license/certificate, as applicable, in the State of California.

Application processing assistance to obtain a Designated Subjects Career Technical Education Teaching Credential provided for a qualified eligible applicant not holding an appropriate credential.

CONTACT:

SOUTHERN CALIFORNIA REGIONAL OCCUPATIONAL CENTER (SoCal ROC) 2300 CRENSHAW BOULEVARD TORRANCE, CA 90501

Attn: HR/ Position: HVAC Instructor

310) 224-4328 Fax: 310) 320-1029 <u>www.socalroc.com</u>



Applicants **must** submit:

1. SoCal ROC Certificated Application

https://www.socalroc.com/administration/hr/applications/2018-03-28 CERT EMPL APP REV-1011 TF Master.pdf

- 2. Resume
- 3. Credentials, as applicable
- 4. Current licenses/certificates, as applicable
- 5. HS Diploma or Transcripts (Official transcripts required for credentialing) Legible copy may be submitted at this time. Should you be selected as a candidate for the position, originals transcripts will be mandatory.
- 6. Three four letters of references within the last three (3) years These may be sent under separate cover.

Application packets may be sent via email or faxed to:

Email/Scan to: LLarson@scroc.k12.ca.us Questions: 310) 224-4328

> Fax: 310) 320-1029 www.socalroc.com

Incomplete application packets may not be accepted. In-house applicants to submit In-House Application and current resume.

SALARY RANGE: \$37.04 - \$45.02 per hour

> Starting placement of salary based on education and work experience Education stipend for a Masters or Doctorate degree; requires sealed official

transcripts

TBD or UNTIL FILLED/ CLOSED **CLOSING DATE:**

NOTE:

- Southern California Regional Occupational Center (SoCal ROC) is an equal opportunity employer and prohibits discrimination, harassment, intimidation, or bullying in all Center programs, activities, and employment on the basis of actual or perceived ancestry, age, color, disability, gender, gender identity, gender expressions, nationality, race or ethnicity, religion, age, sex, sexual orientation, parental or marital status, pregnancy, or association with person or a group of which one or more of these actual or perceived characteristics. SoCal ROC prohibits sexual harassment of SoCal ROC employees and job applicants, as well as retaliatory behavior or action against employees or other persons who complain, testify, or otherwise participate in the complaint process established pursuant to this policy and administrative regulation.
- The Immigration Reform and Control Act of 1986 requires that you must be lawfully authorized to work in the United States to be eligible for hire. All new hires will be required to provide documentation to verify this status.
- All employment is based on clearance of finger printing verification from the Department of Justice and a clear Tuberculosis Test.