

## **HVAC Craft Instructor**

The Northwest College of Construction has an opening for a skilled Commercial HVAC Craft Instructor. This is a part-time, evening position, teaching a 4-hour class one night per week.

## Required Skills, Abilities, Knowledge & Expertise:

- Verifiable journey-level experience for a minimum of three (3) years in the trade
- 4<sup>th</sup> year instructors must hold an LE-B, or higher electrical license, or be a retired license holder (LE-B is preferred for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> year instructors but not required)
- Experience with HVAC systems and procedures including:
  - Refrigerants, oils, and compressors
  - Retail refrigeration systems
  - Various metering devices
  - Commercial hydronic systems
  - Steam systems
  - Water treatment encountered in heating and cooling systems
  - Heat pumps
  - Oil heating systems
  - Electronic controls
  - Troubleshooting humidifiers, electronic air cleaners, economizers, zone controls, and heat recovery ventilators
  - Planned maintenance for the systems described above
- High school diploma or equivalent (GED)
- Strong written and oral communication skills
- Basic computer skills
- Prior teaching experience is preferred but not required
- Preference is given to graduates of approved apprenticeship programs
- Paid attendance at an Instructor Certification Training Program class is required before teaching
- Applicants must pass a pre-employment drug screen and background check

For consideration, complete the Application for Employment at <a href="https://nwcoc.com/about-us/employment/">https://nwcoc.com/about-us/employment/</a>. Click "Apply Here" and use the web submission form to submit a current resume, cover letter and NWCOC application. Email Katrina Cloud at <a href="mailto:KatrinaC@nwcoc.com">KatrinaC@nwcoc.com</a> or call 503-256-7300 x222 for more information.