



## 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, 4-hour class, one or two nights per week.

### **Required Skills, Abilities, Knowledge & Expertise:**

- Verifiable journey-level experience for a minimum of three (3) years in the trade.
- 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, respond to this posting with an attached resume and cover letter to Laurie Emery at [LaurieE@nwcoc.com](mailto:LaurieE@nwcoc.com).