



## REFRIGERATION MECHANIC FOUNDATION (HVAC) (FEB - JUN 2018)

### OVERVIEW

The Heating, Ventilation, Air Conditioning and Refrigeration (HVAC and R) Industry designs, builds, maintains and repairs essential indoor comfort and cooling systems including heating, ventilation and air conditioning. As a result of the expanding markets for refrigeration and air conditioning and changing technology, a dramatic need exists for qualified personnel both at home and abroad.



**HAISLA NATION COUNCIL**  
Education & Employment

# HVAC



### CAREER OPPORTUNITIES

The *Refrigeration Mechanic Foundation Program* provides a foundation in basic refrigeration system design, installation and service. Graduates of the program may find employment and apprenticeship opportunities with air-conditioning companies and heating contractors. They may also seek employment in building systems maintenance, wholesale and retail sales, controls and instrumentation, equipment manufacturers, and installation and service of equipment.

### OUTCOMES

The *Refrigeration Mechanic Foundation Program* prepares students for entry-level employment in the commercial refrigeration industry. Upon successful completion of this program, students should seek an entry-level position as an apprentice in this field or in other related industries. Graduates of the Refrigeration Mechanic Foundation Program who enter the trade within one year of graduation can expect credit for the first level of technical training for the Refrigeration and Air Conditioning Mechanic apprenticeship.

### FREQUENTLY ASKED QUESTIONS

#### What are the minimum admission requirements?

- English 10
- Foundations & Pre-Calculus Math 10
- Physics 11 recommended

#### What are the costs?

- **Tuition:** Dual Credit students' tuitions are fully paid by the School District.
- **Textbooks and Supplies** are to be paid by the student at an approximate cost of \$1,770.

#### What are the program dates?

This program will run from February to June of 2018 at Kitimat Valley Institute (KVI) in Kitimat.

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\*\* Sponsorship is available. Contact us for more information.