



# REFRIGERATION AIR-CONDITIONING MECHANIC (HVAC/R) FEBRUARY TO OCTOBER 2018

This in-class 10-month Certificate Program prepares individuals for entry into the Refrigeration and Air Conditioning industry service sector. The program provides a solid foundation in the fundamentals of installing, servicing, and troubleshooting all aspects of residential, commercial and industrial heating, ventilation, air-conditioning and refrigeration (HVAC/R) equipment, as well as customer relations.

Classroom instruction is combined with hands-on practical assignments and sophisticated computer-based instruction.

**Contact your school counsellor for more details on how to apply.**



## DUAL CREDIT YOUTH TRAIN IN TRADES PROGRAM



### CAREER OPPORTUNITIES

Graduates of the *Refrigeration Air-Conditioning Mechanic Program* may find employment and apprenticeship opportunities with air-conditioning companies, 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

A Vancouver Island University Certificate will be awarded to each graduate. On successful completion, students will receive CFC handling certification from Environment Canada and the Province of British Columbia. Graduates of this program may receive credit towards the technical portion of the first and second year of the Refrigeration Mechanic Apprenticeship program. In order to complete the apprenticeship and become a journey-person, in addition to on-the-job training, graduates would return to school for 8 weeks in Levels 3 and 4.

### FREQUENTLY ASKED QUESTIONS

#### What are the minimum admission requirements?

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

#### What are the costs?

- **Tuition:** A Dual Credit student's tuition is 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 until October of 2018.