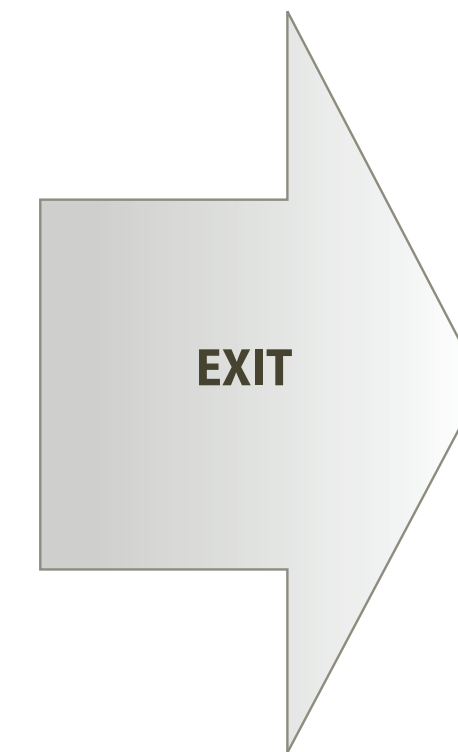
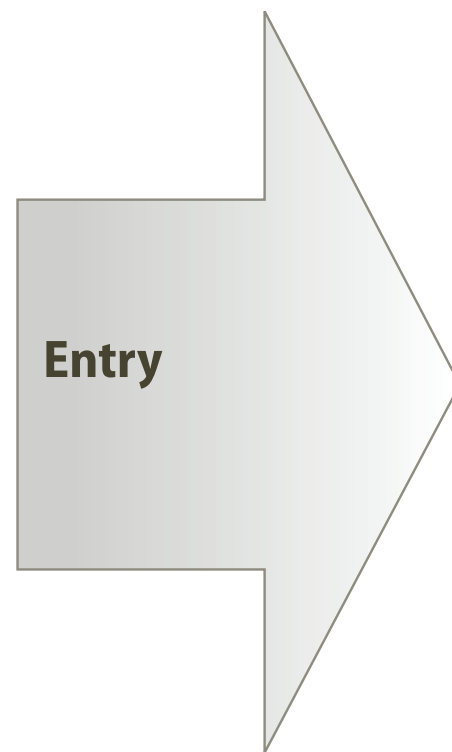


Heating, Ventilation, Air Conditioning, Refrigeration (HVACR) AS

PROGRAM LEARNING OUTCOMES

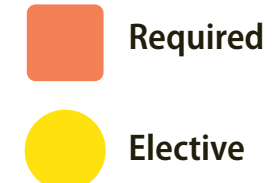
1. Analyze the electrical parts of the refrigeration system.
2. Differentiate between many types of motor.
3. Distinguish between mechanical and electrical controls.
4. Demonstrate basic control design that have applications to the HVACR industry.
5. Identify the different types of controllers for the HVACR industry.
6. Use oral and written communication skills in the HVACR industry.



Careers in

- Residential, commercial, or industrial HVACR

This program is sponsored by the International Brotherhood of Steamfitting and Plumbers and is for apprenticeship only. Course enrollment is limited to those who have been accepted by the local union responsible for this section.



Complete 60 degree applicable units along with completion of all required general education requirements. It is highly recommended that you see a counselor for specific courses that will best meet your educational plan/goals. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details.

For information about transferring, see:
<https://www.dvc.edu/enrollment/transfer/index.html>

For information on careers in this field see:
<https://www.dvc.edu/enrollment/career-employment/index.html>