

INDUSTRIAL TRADES

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



Victoria College partners with IMSEF, the Industrial Merit Shop Education Foundation, an NCCER Accredited Training Sponsor, NCCER Accredited Assessment Center, and NCCER Authorized Assessment Site, to provide NCCER certification to all students who successfully complete our Core Curriculum, Carpentry, Electrical, HVACR, Millwright, Pipefitting, Plumbing, Power Line Worker, Scaffolding, or Welding training. NCCER credentials ensure that craft professionals have nationally portable skills.

Heating, Ventilation, Air Conditioning, & Refrigeration (HVACR) Level 1-\$1,000 HART 1038

Prerequisite: Successful completion of [NCCER Core Curriculum: Introductory Craft Skills](#)

This introductory course covers heating, ventilation, air conditioning, & Refrigeration (HVACR) principles. Topics include introduction to cooling and heating; basic electricity; air distributing systems; copper and plastic piping practices; soldering and brazing; trade mathematics; ferrous metal piping practices. All course materials, including textbook, provided. 108 contact hours



VICTORIA

Registration & Payment Deadline: Oct. 27, 2025 at Noon

Nov. 4-Feb. 24* • CRN: 41019 • Term: CE First Quarter 2025-2026

Tues. & Thurs. • 6-10 p.m.

[VC Main Campus](#)

College Services & Training Building, Room 104-A
2200 E. Red River Street
Victoria, TX 77901

**(Class will not held Nov. 24-28 and Dec. 22-Jan. 2.)*

EPA Technician Certification-\$175

HART 1091

Enrolled participants will receive instruction in compliance with the Federal Clean Air Act, Section 608, and will take the EPA Technician Certification Exam. Certification cards will be issued from ESCO Group to individuals who pass the exam. Exam fees are included in tuition. All participants are required to bring photo identification for testing. Participants who are seeking certifications for additional EPA types should bring a photocopy of their current EPA Certification card. HVACR Level 1 and/ or prior HVAC experience recommended. Workbook is included in tuition and will be provided upon registration. 10 contact hours

VICTORIA

Registration & Payment Deadline: Feb. 23, 2026 at Noon

March 3-5 • CRN: 43013 • Term: CE Third Quarter 2025-2026

Tues. & Thurs. • 5-10 p.m.

[VC Emerging Technology Complex](#)

Conference & Education Center, Room 303
7403 Lone Tree Road
Victoria, TX 77905

GONZALES

Registration & Payment Deadline: Jan. 12, 2026 at Noon

Jan. 20-22 • CRN: 42046 • Term: CE Second Quarter 2025-2026

Tues. & Thurs. • 5-10 p.m.

[VC Gonzales Center](#)

Workforce Training Center, Room 116
424 E. Sarah DeWitt Drive
Gonzales, TX 78629

Heating, Ventilation, Air Conditioning, & Refrigeration (HVACR) Level 2-\$950 HART 1005

Prerequisite: Successful completion of HVACR Level 1

This is an intermediate HVACR course. Topics include basic installation and maintenance practices; basic electronics; introduction troubleshooting control circuit, and gas heating and cooling; commercial airside systems chimneys, vents, and flues; air quality equipment; leak detection, evacuation, recovery, and charging; fiberglass and flexible duct systems. All course materials, including textbook, provided. 108 contact hours

VICTORIA

Registration & Payment Deadline: March 2, 2026 at Noon

March 10-June 16* • March 9-June 17* • CRN: 43014 • Term: CE Third Quarter 2025-2026
Tues. & Thurs. Mon. & Wed. • 6-10 p.m.

[VC Main Campus](#)

College Services & Training Building, Room 104-A
2200 E. Red River Street
Victoria, TX 77901
*(Class will not held March 16-20 and May 25.)

GONZALES

Registration & Payment Deadline: Jan. 20, 2026 at Noon

Jan. 27-May 5* • CRN: 42047 • Term: CE Second Quarter 2025-2026
Tues. & Thurs. • 6-10 p.m.

[VC Gonzales Center](#)

Workforce Training Center, Room 205
424 E. Sarah DeWitt Drive
Gonzales, TX 78629
*(Class will not held March 16-20.)

Heating, Ventilation, Air Conditioning, & Refrigeration (HVACR) Level 3-\$700 HART 2036

Prerequisite: Successful completion of HVACR Level 2

This is an advanced course covering the application of troubleshooting principles and the use of test instruments to diagnose air conditioning and refrigeration components and system problems including conducting performance tests. Topics include: use of refrigerants; compressors; expansion valves; refrigeration systems; types of hydronic heating and cooling systems; servicing various HVAC equipment; common water problems; electronic controls; and heat pumps. All course materials, including textbook, provided. 96 contact hours

VICTORIA

Registration & Payment Deadline: Nov. 17, 2025 at Noon

Dec. 1-March 9* • CRN: 42003 • Term: CE Second Quarter 2025-2026
Mon. & Wed. • 6-10 p.m.

[VC Main Campus](#)

College Services & Training Building, Room 104-A
2200 E. Red River Street
Victoria, TX 77901
*(Class will not held Dec. 22-Jan. 2, and Jan 19.)

Heating, Ventilation, Air Conditioning, & Refrigeration (HVACR) Level 4-\$700

HART 2038

Prerequisite: Successful completion of HVACR Level 3

This is an advanced study of construction drawings. Topics include: Construction drawings and specifications; System balancing; energy conservation equipment; building management systems; system startup and shutdown; commercial and industrial refrigeration systems; and Alternative heating and cooling systems. All course materials, including textbooks, provided. 96 contact hours

GONZALES

Registration & Payment Deadline: Jan. 5, 2026 at Noon

Jan. 12-April 13* • CRN: 42045 • Term: CE Second Quarter 2025-2026

Mon. & Wed. • 6-10 p.m.

[VC Gonzales Center](#)

Workforce Training Center, Room 205

424 E. Sarah DeWitt Drive

Gonzales, TX 78629

**(Class will not held Jan. 19 and March 16-20.)*