

**HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION
TECHNOLOGY (HVAC-R)
Level One Certificate Program
Entry Level**

(Degree Audit Program Code: HVAC-BASIC-C1)

The HVAC-R Technology Program at Galveston College is designed to provide hands-on training on the same equipment used by business and industry. In addition, this program is designed to provide the students with the necessary skills required to become a state-licensed Technician, and EPA Certification, for employment in the industry as a technician in residential, commercial, and/or industrial air conditioning, refrigeration, and heating. Galveston College HVAC-R is an Accredited Educational and Training Facility for the National Center for Construction Education and Research (NCCER).

First Semester

HART	1401	Basic Electricity for HVAC	4
HART	1403	Air Conditioning Control Principles	4
HART	1307	Refrigeration Principles*	3
HART	1410	HVAC Shop Practices and Tools	4
			15

TOTAL SEMESTER CREDIT HOURS IN PROGRAM: 15

Notes:

* Identifies Capstone course