

# BASIC HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION (HVAC/ R) SERVICE TECHNICIAN CERTIFICATE OF ACHIEVEMENT

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**State Control Number:** 45845

**Program Code:** CT.BHRST.CA

**Program Length:** 24 months

**Approved for Federal Financial Aid:** Pending (<https://catalog.vvc.edu/student-resources/financing-education/#Pending-FedAid>)

21.5 units of study that provide the skills and background necessary for employment in the heating, ventilation and air conditioning (HVAC) and refrigeration industries.

Code	Title	Units
<b>Required Courses</b>		
Complete all of the following with a C or better		
CT 101	Careers in Construction & Manufacturing	1.5
CT 107	Technical Mathematics	3.0
CT 112	Uniform Mechanical Code	3.0
CT 116	Construction Safety	2.0
CT 122A	Heat and Air Conditioning	4.0
CT 122B	Commercial Refrigeration	4.0
CT 136	HVAC Circuits and Controls	4.0
<b>Total Units</b>		<b>21.5</b>