## Heating, Ventilation Air Conditioning and Refrigeration Maintenance Technology/Technician (HVAC)

## 33-week program / 990 hours

Quick Facts: Heating, Air Conditioning, and Refrigeration Mechanics and Installers			
2017 Median Pay	\$47,080 per year \$22.64 per hour		
Typical Entry-Level Education	Postsecondary non-degree award		
Work Experience in a Related Occupation	None		
On-the-job Training	Long-term on-the-job training		
Number of Jobs, 2016	332,900		
<u>Job Outlook, 2016-26</u>	15% (Much faster than average)		
Employment Change, 2016-26	48,800		

## What Heating, Air Conditioning, and Refrigeration Mechanics and Installers Do

Heating, air conditioning, and refrigeration mechanics and installers—often called heating, ventilation, air conditioning, and refrigeration (HVACR) technicians—work on heating, ventilation, cooling, and refrigeration systems that control the temperature and air quality in buildings. Connect systems to fuel and water supply lines, air ducts, and other components, install electrical wiring and controls and test for proper operation. Inspect and maintain customers' HVACR systems, Test individual components to determine necessary repairs. Repair or replace worn or defective parts. Heating and air conditioning systems control the temperature, humidity, and overall air quality in homes, businesses, and other buildings. By providing a climate controlled environment, refrigeration systems make it possible to store and transport food, medicine, and other perishable items.

## Wages for HVAC in SACRAMENTO, CA

Location	Pay	2017		
	Period	Low	Median	High
United States	Hourly	\$11.27	\$18.65	\$31.24
	Yearly	\$23,440	\$38,800	\$64,980
California	Hourly	\$11.32	\$18.81	\$34.51
	Yearly	\$23,550	\$39,130	\$71,780
Sacramen to Arden- Arcade Roseville, CA MSA	Hourly	\$11.87	\$21.93	\$56.59
	Yearly	\$24,690	\$45,610	\$117,700

