

## Heating, Ventilation, & Air Conditioning - Certificate B 2024-2025

### Required Tools/Uniform (paid in first semester)

HVAC Tool Set	\$ 2,470.00
Textbooks	\$ 199.99
Departmental Shirt	\$ 157.09
<b>Total</b>	<b>\$ 2,827.08</b>

### Technical Specialty Courses - 40 Credit Hours Required

#### Fall Semester

Course #	Course Title	Credit Hours	Tuition	Course/Lab Fee	Credit Hour Fee	Total Per Course
HVA 103	OSHA10 (Online only)	1	\$ 125	\$ 60	\$ -	\$ 185
HVA 1044	HVAC Fundamentals	4	\$ 932	\$ 165	\$ 440	\$ 1,537
HVA 1104	Electrical Fundamentals	4	\$ 932	\$ 165	\$ 440	\$ 1,537
HVA 120	Domestic Refrigeration	3	\$ 699	\$ 150	\$ 330	\$ 1,179
HVA 140	Heating System Fundamentals	3	\$ 699	\$ 165	\$ 330	\$ 1,194
HVA 170	Design & Blueprint Reading	3	\$ 699	\$ 188	\$ 330	\$ 1,217
COM 105	English Composition I	3	\$ 375	\$ 5	\$ 330	\$ 710
COM 110	Technical Writing					
<b>Total</b>		<b>21</b>	<b>\$ 4,461</b>	<b>\$ 898</b>	<b>\$ 2,200</b>	<b>\$ 7,559</b>

#### Spring Semester

Course #	Course Title	Credit Hours	Tuition	Course/Lab Fee	Credit Hour Fee	Total Per Course
HVA 130	Controls & Motors	3	\$ 699	\$ 30	\$ 330	\$ 1,059
HVA 150	Cooling	3	\$ 699	\$ 295	\$ 330	\$ 1,324
HVA 151	Advanced Refrigeration	3	\$ 699	\$ 60	\$ 330	\$ 1,089
HVA 161	EPA 608 (includes testing fee)	1	\$ 233	\$ 70	\$ 110	\$ 413
HVA 181	Commercial Refrigeration	3	\$ 699	\$ 55	\$ 330	\$ 1,084
HVA 185	Workplace Skills	1	\$ 233	\$ 35	\$ 110	\$ 378
HVA 199	Occupational Work Experience	2	\$ 466	\$ 35	\$ 220	\$ 721
MAT 101	Technical Math I	3	\$ 375	\$ 7	\$ 330	\$ 712
<b>Total</b>		<b>19</b>	<b>\$ 4,103</b>	<b>\$ 587</b>	<b>\$ 2,090</b>	<b>\$ 6,780</b>

### Estimated Cost of Program

\$ 17,166

*Fees are subject to change without notice*