

Heating, Ventilation, and Air Conditioning (Cert C)

CIP: 47.0201

2026-2027

High School Estimated Cost Sheet

Course ID	Course Title	Credit Hours	Technical (T) or General (G)	Tuition	Materials & Technology Fee	Funded by Excel in CTE	Certifications *	Non-Consumable Fees **	Student Out of Pocket Responsibility
1st Semester									
CEC111	Intro to HVACR	3	T	\$ 495.00	\$ 81.00	\$ (576.00)	\$35.00		\$ 35.00
CEC115	Electrical Fundamentals	4	T	\$ 660.00	\$ 108.00	\$ (768.00)		\$90.00	\$ 90.00
CEC120	Heating System Fundamentals	4	T	\$ 660.00	\$ 108.00	\$ (768.00)			\$ -
CEC105	Workplace Skills	1	G	\$ 165.00	\$ 27.00				\$ 192.00
2nd Semester									
CEC205	HVAC Fundamentals	5	T	\$ 825.00	\$ 135.00	\$ (960.00)			\$ -
CEC210	EPA 608	1	G	\$ 165.00	\$ 27.00		\$25.00		\$ 217.00
CEC212	HVAC Installation	3	T	\$ 495.00	\$ 81.00	\$ (576.00)			\$ -
CEC214	HVAC Services & Diagnostics	3	T	\$ 495.00	\$ 81.00	\$ (576.00)			\$ -
3rd Semester									
CEC215	Intro to Mechanical Refrigeration	6	T	\$ 990.00	\$ 162.00	\$ (1,152.00)			\$ -
CEC225	Heat Pumps & VRF	6	T	\$ 990.00	\$ 162.00	\$ (1,152.00)	\$25.00		\$ 25.00
4th Semester									
CEC230	Commercial HVAC I	6	T	\$ 990.00	\$ 162.00	\$ (1,152.00)			\$ -
CEC235	Commercial HVAC II	6	T	\$ 990.00	\$ 162.00	\$ (1,152.00)			\$ -
Total Credit Hours		48		Savings to High School Students: \$ 8,832.00					

**5 Work Shirts & 2 Pair Safety Glasses	\$65.00
** Gloves (two pairs)	\$25.00
* EPA 608 Certification	\$25.00
* 410A Certification	\$25.00
* OSHA 10 Certification	\$35.00

Estimated Tuition and Fees:	\$ 559.00
Estimated Cost for Textbooks:	\$ -
Estimated Cost for Tools:	\$ -

Total Estimated Out of Pocket: \$ 559.00

TEXTBOOKS ESTIMATE FOR THIS PROGRAM:

Students will be provided a list of required textbooks needed for their program.

Students can purchase their textbooks from Washburn Tech Bookstore or from any vendor of choice.

Estimated Cost for Textbooks: \$0.00