

# CLIMATE & ENERGY CONTROL TECHNOLOGIES (HVAC)

CIP: 47.0201

## ESTIMATED 2021-2022 COST SHEET

### Secondary Students

Course ID	Course Title	Credit Hours	T = Technical G= General	Tuition and per credit hour fee (\$151.40)	Materials/Technology Fee (\$22.00)	Exempted for High School Students under Excel in CTE	Certifications **	Non-Consumable Fees ***	Student Out of Pocket Responsibility
<b>First Semester</b>									
CEC205	HVAC Fundamentals	4	T	\$ 605.60	\$ 88.00	\$ 693.60	\$ -	\$ 56.00	\$ 56.00
CEC105	Workplace Skills	1	G	\$ 151.40	\$ 22.00	\$ -	\$ -	\$ -	\$ 173.40
CEC110	Safety Orientation/OSHA 10	1	T	\$ 151.40	\$ 22.00	\$ 173.40	\$ 25.00	\$ -	\$ 25.00
CEC115	Electrical Fundamentals	4	T	\$ 605.60	\$ 88.00	\$ 693.60	\$ -	\$ 50.00	\$ 50.00
CEC116	Electrical Fundamentals II	1	T	\$ 151.40	\$ 22.00	\$ 173.40	\$ -	\$ -	\$ -
									\$ 304.40
<b>Second Semester</b>									
CEC120	Heating Systems Fundamentals	3	T	\$ 454.20	\$ 66.00	\$ 520.20	\$ -	\$ -	\$ -
CEC125	Adv. Elec. Theory for HVAC	2	T	\$ 302.80	\$ 44.00	\$ 346.80	\$ -	\$ -	\$ -
CEC126	Adv. Heating Systems	3	T	\$ 454.20	\$ 66.00	\$ 520.20	\$ -	\$ -	\$ -
CEC135	Sheet Metal Fabrication I	3	T	\$ 454.20	\$ 66.00	\$ 520.20	\$ -	\$ -	\$ -
									\$ -
<b>Third Semester</b>									
CEC202	Environmental HVAC Systems	4	T	\$ 605.60	\$ 88.00	\$ 693.60	\$ -	\$ -	\$ -
CEC121	Heating System Fundamental II	2	T	\$ 302.80	\$ 44.00	\$ 346.80	\$ -	\$ -	\$ -
CEC210	EPA 608	1	G	\$ 151.40	\$ 22.00	\$ -	\$ -	\$ 50.00	\$ 223.40
CEC215	Intro to Mechanical Refrigeration	4	T	\$ 605.60	\$ 88.00	\$ 693.60	\$ -	\$ -	\$ -
									\$ 223.40
<b>Fourth Semester</b>									
CEC225	Heat Pumps	3	T	\$ 454.20	\$ 66.00	\$ 520.20	\$ -	\$ -	\$ -
CEC230	Commercial HVAC	4	T	\$ 605.60	\$ 88.00	\$ 693.60	\$ -	\$ 23.00	\$ 23.00
CEC235	Commercial HVAC Lab	4	T	\$ 605.60	\$ 88.00	\$ 693.60	\$ -	\$ -	\$ -
						\$ 7,282.80			\$ 23.00

\*\* OSHA 10 Hr. Certification = \$25.00

\*\* EPA 608, 410A = \$50.00

\*\*\* 5 Work Shirts and 2 Safety Glasses = \$56.00

\*\*\* Gloves = \$30.00

\*\*\* Program Coursebooks (Printing Costs) = 23.00

\*\*\* ICC Membership and Book = \$50.00

\$ 550.80

#### **REQUIRED PPE INCLUDES SAFETY GLASSES AND GLOVES - \$40.00**

Suggested PPE but not required: Knee pads and warm weather gear.

#### **TEXTBOOKS**

Students will be provided a list of required textbooks, and may purchase textbooks at the Washburn Tech Bookstore or the vendor of their choice.

<b>Estimated Cost by Semester:</b>	\$439.00	\$0.00	\$150.00	\$264.00
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REQUIRED ACCUPLACER SCORES: LEVEL 5 ARITHMETIC (MATH) AND LEVEL 5 READING COMPREHENSION

## HOW TO ENROLL

### ✓ Checklist (high school)

Seats are limited

- Complete online application
- Submit official transcripts
- Take/pass an entrance exam\*
- Preferred underweighted high school GPA of a 2.0 or higher or recommendation from your counselor
- Submit Recommendation Form by School Official
- Register for classes by meeting with your Admissions Counselor
- Attend Orientation Session (July for August start, Dec for January starts)

\*You may submit an official transcript indicating an associate or bachelor's degree.

### Important Notes:

- High school students are allowed to attend Washburn Tech their junior and/or senior year of high school (must be 16 years of age or older). They must meet the entrance requirements to be eligible for enrollment.
- The State of Kansas – through an initiative known as Excel in CTE – is covering the cost of tuition and related fees for all technical courses in an approved technical program. The determination of whether a course is tiered or non-tiered is determined by the State of Kansas. High School students are responsible for the standard tuition rate and associated fees for all non-tiered courses.
- High School students are responsible for program specific non-consumable fees (i.e. uniforms, online textbooks or access codes, certification testing, printed textbooks/manuals, kits, knife sets, and/or personal protective equipment).
- High School students are not eligible for federal financial aid; federal guidelines require a high school diploma or GED to be eligible to apply for federal financial aid.
- Washburn Tech reserves the right to make adjustments to a student's account as needed (and/or without prior notice) to ensure accurate schedules and/or billing.
- Students may need to purchase supplies such as (but not limited to) pens/pencils, notebooks/paper, three-ring-binders, etc. These items are purchased by the student at the vendor of their choice.