



# Heating, Ventilation, Air Conditioning & Refrigeration

## Summer 2025 Cost Sheet

<u>Total Tuition Cost</u> <b>\$6,409</b>	<u>Books, Tool, &amp; Supply Estimate</u> <b>\$2,403.48</b>
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### TRIMESTER 1

Tuition and Fees		<p>Below are the estimated book, uniform, tool, and supply costs for the Heating, Ventilation, Air Conditioning &amp; Refrigeration program.</p> <p><b>All costs aside from tuition and fees are estimated and are subject to change.</b> Books can be purchased using financial aid through our in-house bookstore.</p> <p>Visit the Bookstore page on our website for more information about acquiring textbooks.</p>
Tuition *	\$1357.00	
Technology Access Fee *	\$73.00	
Student Activity Fee *	\$10.00	
Interplay Training	\$190.00	
OSHA 10 Training	\$59.00	
HVAC Course Fee	\$100.00	
<b>TOTAL</b>	<b>\$1,789.00</b>	

\* This denotes costs that can be covered by TN Promise and TN Reconnect.

Uniforms			
Dark Blue Denim Jeans	\$35.00	2 Light Blue Short Sleeve Work Shirts	\$44.00
1 Light Blue Long Sleeve Work Shirt	\$25.00	1 Dark Blue Service Jacket	\$40.00
Black Belt	\$20.00	Steel Toe Work Boots	\$140.00
1 Pair of Leather Work Gloves	\$20.00	Safety Glasses	\$10.00
			<b>TOTAL: \$334.00</b>

Books, Supplies, and Additional Costs		
Modern Refrigeration & Air Conditioning	9798891182011	\$253.00
EPA Cert Prep Manual for Air Conditioning & Refrigeration	9781930044607	\$12.00
Electrical Theory & Application for HVACR	9781930044326	\$48.00
Low GWP Refrigerant Safety: Flammable and Mildly Flammable Refrigerants Manual	9781930044678	\$43.95
		<b>TOTAL: 356.95</b>

## TRIMESTER 2

Tuition and Fees			
Tuition *	\$1,357.00	Student Activity Fee *	\$10.00
Technology Access Fee *	\$73.00	HVAC Course Fee	\$100.00
			<b>TOTAL: \$1,540.00</b>

\* This denotes costs that can be covered by TN Promise and TN Reconnect.

Books & Supply Costs		
EPA 608 Exam		\$25.00
Low GWP Refrigerant Safety: A2Ls Exam		\$25.00
		<b>TOTAL: \$50.00</b>

## TRIMESTER 3

Tuition and Fees			
Tuition *	\$1,357.00	Student Activity Fee *	\$10.00
Technology Access Fee *	\$73.00	HVAC Course Fee	\$100.00
			<b>TOTAL: \$1,540.00</b>

\* This denotes costs that can be covered by TN Promise and TN Reconnect.

Books, Supplies, and Additional Costs		
Electrical Employment Readiness Exam		\$15.00
Air Conditioning Employment Readiness Exam		\$15.00
Heat Pump Employment Readiness Exam		\$15.00
		<b>TOTAL: \$45.00</b>

## TRIMESTER 4

Tuition and Fees			
Tuition *	\$1,357.00	Student Activity Fee *	\$10.00
Technology Access Fee *	\$73.00	HVAC Course Fee	\$100.00
			<b>TOTAL: \$1,540.00</b>

\* This denotes costs that can be covered by TN Promise and TN Reconnect.

Books, Supplies, and Additional Costs		
Air Conditioning Employment Readiness Exam		\$15.00
Heat Employment Readiness Exam		\$15.00
Electrical Employment Readiness Exam		\$15.00
		<b>TOTAL: \$45.00</b>

## TOTAL PROGRAM ESTIMATE

<b>Tuition Total</b>	<b>\$6,409.00</b>
<b>Book/Supply Cost Estimate</b>	<b>\$2,403.48</b>
<b>TOTAL PROGRAM ESTIMATE</b>	<b>\$8,812.48</b>

**Have questions about financial aid and how much assistance you are expected to receive?**

- Visit [www.studentaid.gov](http://www.studentaid.gov) to complete the FAFSA.
- Contact [finaid@tcatknoxville.edu](mailto:finaid@tcatknoxville.edu) to speak to a financial aid counselor.

## Tool Costs for Heating, Ventilation, Air Conditioning & Refrigeration

Trimester 1			
2-1" Digital Type Thermometer Pocket	\$30.75	10" Groove Joint Pliers	\$29.75
2 Adjustable Wrenches (1-6" & 1-8")	\$95.00	Wire Crimp Pliers	\$11.62
Malco Reversible Chuck	\$14.00	Diagonal Cutting Pliers	\$15.25
1 Refrigeration Ratchet Wrench	\$24.75	Right Angle Attachment	\$20.00
1 Refrigeration Ratchet Hex Key Adapter	\$6.15	6" Straight Pliers	\$10.50
Flip Socket	\$30.00	16' Steel Tape Measure	\$11.50
Folding Allen Key Set	\$15.00	16 Ounce Claw Hammer	\$22.25
1 Set of 3 Low Loss Ball Valve Fitting	\$24.00	Small Flashlight	\$10.25
1 Set of Digital or Analog Manifold Gauges for Both R-22 & R410A with Hoses	\$368.00	Schrader Core Removal Tool	\$58.80
Combination Wrench Set & Metric Set	\$67.00	Lineman Electrical Pliers	\$20.75
Hilmor II and I Screwdrivers	\$17.00	Needle Nose Pliers 6" Length	\$23.92
Fan Blade Puller (Packard)	\$50.74	Wire Stripper Pliers with Cutter	\$28.75
Tubing Cutter for Copper Tube 1/8" x 1"	\$20.25	Inspection Mirror	\$9.50
3/8 Drive Socket Set 1/8"-1" Combination Metric & Standard	\$83.00	Mega Ohmmeter – Good Quality	\$300.00
Tool Bag	\$151.00		
<b>TOTAL ESTIMATED TOOL COST FOR TRIMESTER 1</b>			<b>\$1,569.48</b>