

Heating, Ventilation, Air Conditioning & Refrigeration Summer 2022 Estimated Student Expense

First Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,336.00
Books	ISBN#	Estimated Cost
Modern Refrigeration & Air Conditioning 21ed Bundle (Includes Textbook + Common Cartridge)	9781649257321	\$187.50
Electrical Skills for HVACR Bundle (Includes Text + CCK 2yr Access Key)	9781637761588	\$102.50
Soft Skills for the Workplace	9781649250186	\$64.75
Electrical Theory and Application for HVACR	9781930044326	\$52.00
Quick Guide to the Refrigeration Cycle, Refrigerants, and Components	9781930044517	\$17.00
Basic Refrigeration & Charging Procedures	9781930044135	\$37.00
Heat Pumps: Operation, Installation, Service	9781930044296	\$47.75
System Diagnostics and Troubleshooting Procedures	9781930044159	\$37.50
Carbon Monoxide~A Clear and Present Danger	9781930044203	\$40.00
Ugly's Electrical Reference 2020	9781284194531	\$30.50
OSHA Safety Handbook 8 ed.	9781680085358	\$15.50
Supplies*		Estimated Cost
Safety Glasses, Industry Standard Uniforms		\$147.07
Test - Purchased through ESCO		Estimated Cost
Section 608 EPA Certification for AC & Refrigeration		\$33.00
Total Estimated First Trimester Cost		\$2,148.07

Second Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,336.00
Tools - Estimated Cost*		\$796.79
6" Long Nose Pliers, Nut Driver Set, 8" Adjustable Wrench, Wire Stripper, 8" Sq Nose Side Pliers, Tool Bag, 3/16" Tip Screwdriver, SC 420 Clamp-on Multimeter, 1/4" Tip Screwdriver, Gauge Manifold, #1 Phillips Screwdriver, #2 Phillips Screwdriver, Charging Hoses w/Ball Valve		
Total Estimated Second Trimester Cost		\$2,132.79

Third Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,336.00
Test - Purchased through ESCO		Estimated Cost
Electrical #101		\$20.00
Light Commercial Refrigeration #103		\$20.00
Air Conditioning #111		\$20.00
Carbon Monoxide & Combustion Analysis		\$20.00
Students must choose one: Heat Pump, Gas Heat, Oil Heat, or Electrical Heat		\$20.00
Total Estimated Third Trimester Cost		\$1,436.00

Fourth Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee	\$1,336.00
Total Estimated Fourth Trimester Cost	\$1,336.00

HVACR Technician Diploma - Total Estimated Program Cost \$7,052.86

*Please note, these tools/supplies on the expense sheet are not available for purchase through TCAT Dickson

Books/Supplies/Tools/Testing/Subscription prices are subject to change without notice. Please only purchase books for your current trimester and not for your entire enrollment, as book editions can change.