

## Heating, Ventilation, Air Conditioning & Refrigeration Spring 2021 Estimated Student Expense

### First Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,312.00
<b>Books</b>	<b>ISBN#</b>	<b>Estimated Cost</b>
Modern Refrigeration & Air Conditioning 21ed Textbook, Work Book & Lab Manual	9781645647188	\$208.25
Electricity for Refrigeration, Heating and Air Conditioning TB + Lab Manual Package	9781305133921	\$247.75
OSHA Safety Handbook 8 ed.	9781680085358	\$13.00
<b>Supplies*</b>		<b>Estimated Cost</b>
Safety Glasses, Industry Standard Uniforms		\$134.00
<b>Test - Purchased through ESCO</b>		<b>Estimated Cost</b>
Section 608 EPA Certification for AC & Refrigeration		\$33.00
<b>Total Estimated First Trimester Cost</b>		<b>\$1,948.00</b>

### Second Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,312.00
<b>Tools - Estimated Cost*</b>		\$726.00
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		
<b>Total Estimated Second Trimester Cost</b>		<b>\$2,038.00</b>

### Third Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,312.00
<b>Books</b>	<b>ISBN#</b>	<b>Estimated Cost</b>
Commercial Refrigeration for AC Tech 3rd ed.	9781305506435	\$208.25
Carbon Monoxide~A Clear and Present Danger	9781930044203	\$39.25
<b>Test - Purchased through ESCO</b>		<b>Estimated Cost</b>
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
<b>Total Estimated Third Trimester Cost</b>		<b>\$1,659.50</b>

### Fourth Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,312.00
<b>Total Estimated Fourth Trimester Cost</b>		<b>\$1,312.00</b>

**HVACR Technician Diploma - Total Estimated Program Cost**

**\$6,957.50**

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

Prices subject to change without notice