

Tennessee College of Applied Technology - Shelbyville 1405 Madison Street Shelbyville, TN 37160

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	Air Conditioning & Refrigerationstimated Student Expense	on Technology	
L	stilliated Student Expense		
Total Estimated Program Expense			
Tuition, Technology Access Fees and Student Activity Fees (\$1281 x 4 trimesters)			\$5124.00
Estimated Book Expense			\$1480.75
Estimated Suggested Tool List (estimated for Advanced Tool List)			\$557.25
Estimated Exam Expense			\$85.00
Total Estimated Program Expense			\$7247.00
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First Trimester these items must be purchased (there will	be more items):		
Safety Glasses			\$6.00
Scientific Calculator (TI30-XA)		\$21.00	
Super Cool Slide Rule		\$25.00	
NCCER Core Connect+	9780134391922	\$112.75	
Second Trimester these items must be purchased (there will be more items):			Ψ112.73
NCCER Level 1 Connect	9780134274614	\$129.75	
Third Trimester these items must be purchased (there will be more items):			¥0.73
NCCER Level 2 Connect +	9780134274539	\$169.00	
Fourth Trimester these items must be purchased (there will be more items):			Ψ200.00
NCCER Level 3 Connect + 9780134274607			\$169.00
NCCER Level 4 Connect +		9780134274553	\$169.00
Air Conditioning Technicians, 3 <sup>rd</sup> Edition		9781305506435	\$205.00
All Spring Trimester Students must purchase:			Ψ203.00
Basic Refrigeration and Charging Procedures		RCPERBUNO	\$50.25
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Electrical Theory and Applications For HVACR		ETAHERBUNO	\$62.00
		1.9300044.32.1	Ψ02.00
All Summer Trimester Students must purchase:			
Heat Pumps: Operation, Installation and Service		HPOISERBUNO	\$62.00
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All Fall Trimester Students must purchase:			
Practical Problems in Mathematics for Heating and Cooling		9781111541354	\$92.00
Medium and High Efficiency Gas Furnaces		RZGHERBUNO	\$62.00
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Carbon Monoxide Clear and Present Danger		1930044208	64.50
This Green Awareness		1-930044-44-5	81.50
The following exams will be paid for as needed:			
Freon Recover Test (EPA 608)			\$35.00
OSHA 10 Construction Safety Exam			\$89.00
Suggested Tool List			
Clamp Meter- Equivalent or Klein CL310	Hi-Visibility wire stripper/cutter		\$403.25
Multi-Bit Screwdriver/Nut Driver	9"x 5/16" Magnetic Nut Dri	ver	
8" Diagonal Cutting Plier	¼ Hex nut Driver		
7" Needle Nose Pliers	6" Adjustable Wrench		
9"Side Cutters Pliers Adjustable Length Driver 4-8w, #2 &1/4" Blades			
10" Classic Klaw Pump Pliers Organizer Bag			
Additional Tools Suggested for Advanced Students			\$154.00
Stubby Multi-Bit Screwdriver			
Combo Wrench Set 7-pc.			
3" Shank Nut Driver 7 pc			
10" Adjustable Wrench Ex Capacity			

Please Note: Prices effective September 4, 2018. All prices are subject to change without notice. Tuition usually increases in September of each year.