

Heating, Ventilation, Air Conditioning, & Refrigeration Technology

Book, Tool, and Supply List

1st Trimester					
Tuition			Cost		Total
Tuition*		\$1	L,229.00		
Technology Access Fee*		\$	73.00		
Student Activity Fee*		\$	10.00		
OSHA 10 Training		\$	25.00		
TOTAL		Ŷ	23.00		\$1,337.00
					Ş1,337.00
Book	ISBN		Cost	Required	
Bundle: Refrigeration & Air Conditioning Technology, 8th	9781305720817	\$	223.00		
Refrigeration & Air Conditioning Technology, 7th (part of bundle above)	9781111644475			х	
Lab Manual for Refrig, 7th with access code (part of bundle above)	9781111644581			х	
Lab Manual for Refrigeration & Air Conditioning (part of bundle above)	9781111644475			x	
Internet Companion for 2 yrs (part of the bundle)	no isbn			x	
EPA Cert Prep Manual for Air Conditioning & Refrigeration	9781930044609	\$	10.00	x	
Electrical Theory & Application for HVACR	9781930044326	\$	40.00	x	
TOTAL					\$273.00
				· · · · ·	,
Supplies	Needed By		Cost	Required	
Dark Blue Denim Jeans	First day of class	\$	35.00	x	
2 Light Blue Short Sleeve Work Shirts	First day of class	\$	44.00	x	
1 Light Blue Long Sleeve Work Shirt	First day of class	\$	25.00	x	
1 Dark Blue Service Jacket	First day of class	\$		x	
Black Belt	First day of class	\$	20.00	x	
Steel Toe Work Boots	First day of class		140.00	x	
1 Pair Leather Work Gloves	First day of class	\$		x	
Safety Glasses	First day of class	\$	10.00		
USB Flash Drive 4 GB	First day of class	\$	12.00	x	
TOTAL	Thist day of class	Ļ	12.00	^	\$346.00
101/12					7 540.00
Tools	Needed By		Cost	Required	
2-1" Digital Type Thermometer Pocket	First day of class			х	
2 Adjustable Wrenches (1-6" & 1-8")	First day of class			x	
2 Long Hex Key Sets 6" & 8" Length	First day of class			x	
1 Refrigeration Ratchet Wrench	First day of class			x	
1 Refrigeration Ratchet Hex Key Adapter	First day of class			x	
Refrigerant Hose 1/4"	First day of class			x	
3 Phillips Type Screwdriver #3, #4, #6	First day of class			x	
3 Blade Type Screwdriver #4, #6, #8	First day of class			x	
1 Set of 3 Low Loss Ball Valve Fitting	First day of class			x	
1 Set of Digital or Analog Manifold Gauges for Both R-22 & R410A	•			x	
Combination Wrench Set 1/4" & 7/8"	First day of class			x	
Combination Wrench Set Metric #5 - #15	First day of class			x	
Flaring Block	First day of class			x	
Clamp-on Amp Meter w Voltage, Resistance Capacitance & Temp	First day of class			x	
Tubing Cutter for Copper Tube 1/8" x 1"	First day of class			x	
1/4 Drive Socket Set 1/8"-1/2" Combination Metric & Standard	First day of class			x	
3/8 Drive Socket Set 3/8"-1" Combination Metric & Standard	First day of class			x	
Swaging Tool Set 1/4", 3/8", 1/2", 5/8"	First day of class			x	
Tool Bag	First day of class			x	
10" Channellock Pliers	First day of class			x	
Wire Crimp Pliers	First day of class			x	
while entrip i files	i li st day Ul Class			X	

Diagonal Cutting Pliers	First days of close	I I
SAE Nut Driver Set	First day of class First day of class	x
6" Straight Pliers	First day of class	x
16' Steel Tape Measure	First day of class	x
12 Ounce Ball Peen Hammer	First day of class	x
Small Flashlight	First day of class	x
Scrader Core Removal Tool	First day of class	x
Lineman Electrical Pliers	First day of class	x
Needle Nose Pliers 6" Length	First day of class	x
Wire Stripper Pliers with Cutter	First day of class	x
Inspection Mirror	First day of class	x
Small Tubing Benders for 1/4", 3/8", & 1/2"	First day of class	x
Mega Ohmmeter	First day of class	x
TOTAL		\$1,745.00
Exam Cost	Cost	
Preventative Maintenance Technician Certification	\$ 20.00	
Green Technician Certification	\$ 20.00	
TOTAL		\$40.00
2nd Trimester		
Tuition	Cost	Total
Tuition*	\$1,229.00	- (
Technology Access Fee*	\$ 73.00	
Student Activity Fee*	\$ 10.00	
TOTAL	Ç 10.00	\$1,312.00
Exam Cost	Cost	· · · · · ·
EPA 608 Exam	\$ 25.00	
EPA 410a Certification	\$ 20.00	
TOTAL		\$45.00
3rd Trimester		
Tuition	Cost	Total
Tuition*	\$1,229.00	
Technology Access Fee*	\$ 73.00	
Student Activity Fee*	\$ 10.00	
TOTAL		\$1,312.00
Exam Cost	Cost	
Electrical Employment Readiness Exam	\$ 15.00	
Air Conditioning Employment Readiness Exam	\$ 15.00	
Heat Pump Employment Readiness Exam	\$ 15.00	
TOTAL	\$ 13.00	\$45.00
4th Trimester		
Tuition	Cost	Total
Tuition*	\$1,229.00	
Technology Access Fee*	\$ 73.00	
Student Activity Fee*	\$ 10.00	
TOTAL		\$1,312.00
Exam Cost	Cost	
Air Conditioning Employment Readiness Exam	\$ 15.00	
Heat Employment Readiness Exam	\$ 15.00	
Electrical Employment Readiness Exam	\$ 15.00	
TOTAL		\$45.00
	Cost	Required
Miscelleanous Cost		
Miscelleanous Cost Graduation Supplies	\$ 40.00	

All Costs are Estimated and Subject to Change Without Notice Revised: 7/1/2019 *Denotes costs that can be covered by TN Promise and TN Reconnect