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St. Petersburg Campus - 901 34th Street South - St. Petersburg, FL 33711-2209

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AIR CONDITIONING, REFRIGERATION AND HEATING TECHNOLOGY

Required Book-Tool-Supply List

- Please check with your instructor before purchasing any item on the list.
- Item costs are approximate and may change at any time. All items are subject to state tax.
- In accordance with provisions set forth by the Florida Legislature and the Pinellas County School Board, tuition is determined on an annual basis and subject to change each school year.

TYPE	ITEM	QUANTITY	UNIT COST	TOTAL COST
Tuition	Total Program Length	750	\$2.92	\$2,190.00
Fee	Total Lab Fee	750	0.55	412.50
	(Amount of tuition and lab fee collected each term will be based upon the number of hours assigned to that term.)			
Fee	Application Fee	1	15.00	15.00
Fee	Facility & Equipment Usage fee of \$12.50 to be paid every fee period	3	12.50	37.50
Fee	CPR/First Aid	1	6.00	6.00
Fee	Student Parking Tag	1	5.00	5.00
Fee	Student ID	1	5.00	5.00
Fee	Graduation Fee	1	34.00	34.00

Course ACR0041

Book	NCCER Core Curriculum (ISBN 9780134131436)	1	\$82.00	\$82.00
Book	NCCER HVAC Level 1 (ISBN 9780133402537)	1	93.00	93.00
Book	Electricity for Refrigeration, Heating, & Air Conditioning (ISBN 9781285179988)	1	183.45	183.45
Book	Lab Manual for Smith's Electricity for Refrigeration, Heating, & Air Conditioning (ISE)	1	66.75	66.75
Book	NCCER HVAC Level 2 (ISBN ISBN 9780133404272)	1	133.14	133.14
Book	Air Conditioning Service Guide R-410A and R-22	1	47.15	47.15
Tool	Tool Box (or Tool Bag)	1	10.50	10.50
Tool	SC260 Clamp Meter Digital (ISBNh-27-756-265592)	1	146.73	146.73
Tool	Lenox 6 in 1 Screwdriver (available in the bookstore)	1	7.76	7.76
Tool	Long Nose Crimper (available in the bookstore)	1	24.69	24.69
Supply	Black Electrical Tape	1	2.00	2.00
Supply	*Lock (school arrived)	1	3.90	3.90
Tool	Needle Nose Pliers - 6"	1	14.38	14.38
Supply	Calculator =-/X and Square Root	1	13.40	13.40

Course ACR0043

Book	NCCER HVAC Level 3 (ISBN 9780133750836)	1	133.38	133.38
Book	NCCER HVAC Level 4 (ISBN 9780136044949)	1	130.00	130.00
Tool	Linesman Pliers	1	19.05	19.05
Tool	Tub Cutter (mini IMP)	1	21.58	21.58
Tool	Imp Tube Cutter (127 FB)	1	9.25	9.25
Tool	Imperial Eastman Flare/Swage Set	1	95.00	95.00
Tool	Tubing Bender, Imperial ¼", ⅜", and ½"	1	19.15	19.15
Tool	Inspection Mirror	1	6.75	6.75
Tool	*Safety Glasses (ANSI approved)	1	3.60	3.60
Tool	Refrigeration Service Wrench (small)	1	12.00	12.00

TYPE	ITEM	QUANTITY	UNIT COST	TOTAL COST
Tool	3/16" X 5/16" Service Valve Tool	1	8.00	8.00
Tool	Manifold - R-22/R404A/R410A-Manifold (Yellow Jacket 42004)	1	85.00	85.00
Tool	Temperature Pipe Clamp (Fluke 80PK-8)	1	105.00	105.00
Tool	Adjustable Wrench - 10" (two)	2	10.00	20.00
Tool	Channel Lock Pliers	1	\$12.00	\$12.00
Tool	Hose Quick Disconnect - 90 degree type (Yellow Jacket 19209)	1	16.25	16.25
Tool	Valve Core Remover Tool (Yellow Jacket or C & D Valve Co.)	1	35.00	35.00
Tool	Nut Driver - 1/4" and 5/16" set, Long Shank	1	19.04	19.04
Course ACR0047				
Tool	Two Alligator Clips (medium) - Insulated only	1	1.50	1.50
Tool	Socket Set - 3/8"	1	45.00	45.00
Tool	Magnehelic 2" scale (Dwyer 2002 AV)	1	100.00	100.00
Tool	Magnehelic Kit - A-432	1	25.00	25.00
Tool	Sling Psychrometer (digital or manual type)	1	131.57	131.57
Exam	Esco Section 608 Universal Refrigerant Handling Certification	1	66.00	66.00
	Tuition			\$2,190.00
	Application Fee			\$15.00
	Lab Fees			\$412.50
	Additional Fees			\$87.50
	Supplies, Exams, and Tools Total			\$1,079.10
	Books Total			\$868.87
Updated February 6, 2018			GRAND TOTAL	\$4,652.97