

TCAT at Murfreesboro - Smyrna - Industrial Electrical Maintenance - Evening
Fees and Supplies Estimated Cost
2023-2024

First Term		Tuition/Fees	Books	Supplies	Totals
Tuition:	Tuition	\$1,236.00			
Fees:	OSHA	\$59.00			
Books:	9781635638707 - Electricity and Electronics, 11th Edition		\$140.00		
	9781284275919 - Ugly's Reference Guide 2023		\$27.00		
Supplies:	Safety glasses			\$2.00	
	FM Radio Kit/Solder Kit, WM-SK200			\$47.00	
	**Klein Tools Multi-Meter			\$127.00	
	Lockout Tagout Lock			\$8.00	
	**Wire strippers			\$18.00	
	**Pocket Rule - 6" -with 1/64" and mm/metric graduations			\$6.00	
	**Lockout Hasp - 1" inside jaw diameter			\$9.00	
	** 9 Volt Battery			\$8.00	
	**Calculator TI 30XS			\$22.00	
Total - 1st Term		\$1,295.00	\$167.00	\$247.00	\$1,709.00
Second Term		Tuition/Fees	Books	Supplies	Totals
Tuition:	Tuition	\$1,236.00			
Fees:					
Books:	9781936058280 - Pocket Welding Guide		\$11.00		
	9781637767115 - Industrial Maintenance & Mechatronics, 2nd Ed		\$150.00		
	9780764541704 - Mechanical Trades Pocket Manual		\$13.00		
Supplies:	**Electrician screwdriver set			\$40.00	
	**Crescent 180 Piece toolset			\$200.00	
	**Utility knife			\$20.00	
	**Joint pliers 3 pc set			\$20.00	
	**Tool Pouch			\$60.00	
	**Welding helmet w/headgear, lens filter plate and clear protective lens			\$70.00	
	**Welding gloves			\$9.00	
	**Leather boots (Safety toe is mandatory)			\$150.00	
	**Chipping hammer			\$9.00	
	**Steel brush			\$5.00	
	**Fuse Puller			\$15.00	
	**Welding Jacket			\$50.00	
	**Cotton Blue Jeans			\$50.00	
	**Short Sleeve Shirt			\$20.00	
	**Hammer Ball Peen			\$20.00	
	**Hacksaw			\$20.00	
	** 12 in. Adjustable Wrench			\$20.00	
	**Steel measuring tape, 25'			\$21.00	
Total - 2nd Term		\$1,236.00	\$174.00	\$799.00	\$2,209.00
Third Term		Tuition/Fees	Books	Supplies	Totals
Tuition:	Tuition	\$1,236.00			
Fees:					
Books:					
Supplies:	**Clamp amp meter, AC/DC			\$150.00	
Total - 3rd Term		\$1,236		\$150.00	\$1,386.00

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Fourth Term		Tuition/Fees	Books	Supplies	Totals
Tuition:	Tuition	\$1,236.00			
Books:	9781649259868 - Programmable Logic Controllers Textbook, 5th Edition		\$150.00		
Supplies:					
Total - 4th Term		\$1,236.00	\$150.00		\$1,386.00
Fifth Term		Tuition/Fees	Books	Supplies	Totals
Tuition:	Tuition	\$1,236.00			
Total - 5th Term		\$1,236.00			\$1,236.00
Sixth Term		Tuition/Fees	Books	Supplies	Totals
Tuition:	Tuition	\$1,236.00			
Total - 6th Term		\$1,236.00			\$1,236.00
Seventh Term		Tuition/Fees	Books	Supplies	Totals
Tuition:	Tuition	\$1,236.00			
Total - 7th Term		\$1,236.00			\$1,236.00
Fees, books and supplies are subject to change.					
GRAND TOTAL		\$8,711.00	\$491.00	\$1,196.00	\$10,398.00

TRA and othe agencies please allow an estimated increase of 25% of possible increases in Tuition, Fees, Books, Supplies & Tools

****Bookstore does not carry these supplies, please make arrangements to get them from outside sources: (taxes not included)**