

TCAT Murfreesboro - Smyrna - Industrial Electrical Maintenance - Day
Fees and Supplies Estimated Cost
2019-2020

First Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Fees:	Work Keys Exam	\$45.00			
Books:	OSHA Test		\$35.00		
	9781590708835 - Electricity and Electronics		\$100.00		
	9781449690779 - Ugly's Electrical Reference		\$21.00		
	Amatrol Online Curriculum		\$120.00		
Supplies:	Flash Drive 16 GB			\$10.00	
	FM Radio Kit w/Solder Kit			\$20.00	
	Multi-meter			\$90.00	
	Electrical Wire Cable Cutters - Flush Cut			\$6.75	
	Wire Strippers			\$18.00	
	Pocket Rule - 6" - with 1/64" and mm/metric graduations			\$5.25	
	OSHA approved Safety Glasses			\$2.00	
	Safety Lockout Padlock			\$12.50	
	Lockout Hasp - 1" inside jaw diameter			\$9.00	
	Calculator TI 30XS			\$22.00	
TOTAL - 1st Term:		\$1,357.00	\$276.00	\$195.50	\$1,828.50
Second Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Fees:					
Books:	Amatrol Online Curriculum		\$120.00		
	9781635634273 - Industrial Maintenance and Mechatronics (For Students beginning the Program Sept 2019 and after)		\$125.00		
	9781133131199 - Industrial Maintenance 2nd Edition (For Students beginning the Program PRIOR TO Sept 2019)		\$188.00		
	9781936058280 - Pocket Welding Guide		\$8.00		
	9780764541704 - Mechanical Trades Pocket Manual		\$20.00		
	010104478 - Fluid Power Handbook		\$5.00		
Supplies:	Electrician screwdriver set			\$40.00	
	Screwdriver set- 12 pc			\$40.00	
	Utility knife			\$20.00	
	Joint pliers 3 pc set			\$20.00	
	Cable cutting pliers			\$40.00	
	Mechanics Tool Set			\$142.00	
	Tool Bag			\$60.00	
	Welding helmet w/headgear, lens filter plate and clear protective lens			\$70.00	
	Welding gloves			\$8.50	
	Leather boots (Safety toe is mandatory)			\$150.00	
	Chipping Hammer			\$9.00	
	Steel Brush			\$5.00	
	12" Crescent adjustable wrench			\$23.50	
	Steel Measuring Tape, 25'			\$18.00	
TOTAL - 2nd Term:		\$1,312.00	\$466.00	\$646.00	\$2,424.00

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Third Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Fees:					
Books:	Amatrol Online Curriculum		\$120.00		
	9781455912841 & 9781337402019 - National Electrical Code Handbook + Tabs (For Students beginning the Program PRIOR TO Sept 2019)		\$203.00		
	9781337577342 - Electrical Residential Wiring Bundle (For Students beginning the Program PRIOR TO Sept 2019)		\$154.00		
	710720 - Troubleshooting Skills		\$48.00		
Supplies:	Hammer			\$20.00	
	Hacksaw			\$25.00	
	Clamp Amp Meter, AC/DC			\$150.00	
TOTAL - 3rd Term:		\$1,312.00	\$525.00	\$195.00	\$2,032.00

Fourth Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Fees:					
Books:	Amatrol Online Curriculum		\$120.00		
	9781605259451 - Programmable Logic controllers		\$120.00		
Supplies:	Porter Cable power tool			\$160.00	
	Pliers set			\$50.00	
	Hex key set - metric			\$20.00	
	Hex key set - SAE			\$20.00	
TOTAL - 4th Term:		\$1,312.00	\$240.00	\$250.00	\$1,802.00

Fifth Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Fees:					
Books:	Amatrol Online Curriculum		\$120.00		
Supplies:					
TOTAL - 5th Term:		\$1,312.00	\$120.00	\$0.00	\$1,432.00

Fees, books, and supplies prices are subject to change.

GRAND TOTAL \$6,605.00 \$1,627.00 \$1,286.50 \$9,518.50

TRA and other agencies please allow an estimated increase of 20% of possible increases in Tuition, Fees, Books, Supplies & Tools.	20% Increase	\$1,903.70
	Total	\$11,422.20