

TCAT Murfreesboro - Smyrna - Industrial Electrical Maintenance - Evening
Fees and Supplies Estimated Cost
2020-2021

First Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Fees:	OSHA	\$25.00			
	Work Keys Exam	\$45.00			
Books:	Amatrol Online Curriculum		\$160.00		
	9781635638707 - Electricity and Electronics, 11th Edition		\$106.00		
	9781635634273 - Industrial Maintenance and Mechatronics		\$122.00		
	9781284194531 - Ugly's Electrical Reference, 2020 Edition		\$28.00		
Supplies:	Safety glasses			\$2.00	
	Flash Drive 16 GB			\$4.00	
	FM Radio Kit w/Solder Kit, WM-SK200			\$20.00	
	AmProbe AM-530 Multi-meter			\$89.00	
	**Electrical Wire Cable Cutters - Flush Cut			\$6.75	
	**Wire Strippers			\$27.00	
	**Pocket Rule - 6" - with 1/64" and mm/metric graduations			\$5.25	
	**Safety Lockout Padlock			\$12.50	
	**Lockout Hasp - 1" inside jaw diameter			\$9.00	
	**Calculator TI 30XS			\$22.00	
TOTAL - 1st Term:		\$1,382.00	\$416.00	\$197.50	\$1,995.50

Second Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Books:	Amatrol Online Curriculum		\$160.00		
	9781936058280 - Pocket Welding Guide, 31st Edition		\$8.00		
	9780764541704 - Mechanical Trades Pocket Manual		\$13.00		
	010104478 - Fluid Power Data Book		\$3.00		
	710720 - Troubleshooting Skills - Fundamentals 720		\$46.00		
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			\$34.99	
	**Steel Measuring Tape, 25'			\$21.00	
TOTAL - 2nd Term:		\$1,312.00	\$230.00	\$660.49	\$2,202.49

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Third Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Books:	Amatrol Online Curriculum		\$160.00		
	9781455912841 - NFPA 70 National Electrical Code 2017 Handbook		\$184.00		
	9781337402019 - National Electrical Code Color Coded Tabs		\$16.00		
Supplies:	**Hammer				
	**Hacksaw				
	**Clamp Amp Meter, AC/DC				
TOTAL - 3rd Term:		\$1,312.00	\$360.00	\$0.00	\$1,672.00

Fourth Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Books:	Amatrol Online Curriculum		\$120.00		
	9781631269325 - Programmable Logic Controllers Textbook, 4th Edition*		\$117.00		
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	\$237.00	\$250.00	\$1,799.00

Fifth Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Books:	Amatrol Online Curriculum		\$160.00		
Supplies:					
TOTAL - 5th Term:		\$1,312.00	\$160.00	\$0.00	\$1,472.00

Sixth Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Books:	Amatrol Online Curriculum		\$160.00		
Supplies:					
TOTAL - 6th Term:		\$1,312.00	\$160.00	\$0.00	\$1,472.00

Seventh Term		TUITION / FEES	BOOKS	SUPPLIES	TOTALS
Tuition:	Tuition	\$1,312.00			
Books:	Amatrol Online Curriculum		\$160.00		
Supplies:					
TOTAL - 7th Term:		\$1,312.00	\$160.00	\$0.00	\$1,472.00

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

GRAND TOTAL	\$9,254.00	\$1,723.00	\$1,107.99	\$12,084.99
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TRA and other agencies please allow an estimated increase of 20% of possible increases in Tuition, Fees, Books, Supplies & Tools.	20% Increase	\$2,417.00
	Total	\$14,501.99

****Bookstore does not carry these supplies so please make arrangements to get your supplies from outside sources****