

Tennessee College of Applied Technology - Shelbyville 1405 Madison Street Shelbyville, TN 37160 (931) 685-5013 phone (931) 685-5016 fax www.tcatshelbyville.edu

Welding Shelbyville Main Campus Estimated Student Expense

Tuition – Maintenance, Technology, and Student Activity Fees (\$1373x 3 trimesters)		\$4119.00
Estimated Books and Supplies Expense		\$1149.48
Estimated Welding Supply Fee (\$100 x 3 trimesters)		\$300.00
Estimated Tool Expense		\$480.08
Total Estimated Program Expense		\$6048.56
First Trimester Expense		
Tuition – Maintenance, Technology, and Student Activity Fees		\$1373.00
Welding Supply Fee		\$100.00
Books and Supplies	ISBN	Estimated Cost
Welding Skills Textbook, 5 th edition	9780826930842	\$162.00
Welding Skills Workbook, 5 th edition workbook	9780826930859	\$49.00
Practical Problems in Mathematics for Welders	9781111313593	\$115.00
Welder Calculator for SMAW, GMAW, GTAW	043125	\$18.00
Printreading for Welders 5 th Edition	9780826930712	\$110.00
Welding Helmet – Flip Shield Helmet (other helmets may be purchased as desired, but this is		
required for all students)		\$170.00
Extra clear lens for welding helmet		\$10.00
Calculator (TI 30xIIS)		\$25.00
Safety Glasses		\$7.00
LED flashlight – Inspection Pen Light		\$25.48
4.5" Grinder		\$130.00
10 Grinding Disks		\$38.00
2 – wire wheels to fit 4.5 grinder		\$40.00
Steel Toe Work Boots (price is for a basic, regular size pair of boots, prices may vary)		\$250.00
Estimated 1 st Trimester books and supplies		\$1149.48
Required Tools		Estimated cost
Welding Jacket (with leather sleeves for stick welding)		\$62.00
Welding Gloves (4 sets)		\$50.00
TIG Gloves (1 set)		\$30.00
Combination Square		\$27.00
25' metal tape measure		\$35.00
12" adjustable wrench		\$39.00
2 - Wire Welding Brush (1 big and 1 small)		\$7.00
Clear grinding shield		\$25.06
Chipping Hammer		\$11.45
1 pair MIG pliers		\$34.00
12" channel locks		\$34.00

Burning glasses or cutting shield (#3-5 shade)	\$22.63
Striker	\$8.94
11" Vice grip (locking "C" clamp	\$44.00
Ear Plugs (1 box)	\$50.00
Total Estimated Tool Cost	\$480.08
Second Trimester Expense	
Tuition – Maintenance, Technology, and Student Activity Fees	\$1373.00
Welding Supply Fee	\$100.00
Third Trimester Expense	
Tuition – Maintenance, Technology, and Student Activity Fees	\$1373.00
Welding Supply Fee	\$100.00

Please Note: Prices effective September 5, 2023. All prices are subject to change without notice. Tuition usually increases in September of each year.