

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 and Technology Access Fees (\$1312 x 3 trimesters)		\$3936.00
*ACT Workkeys Fees Required 1st Trimester		\$45.00
Estimated Books and Supplies Expense		\$964.00
Estimated Welding Supply Fee (\$100 x 3 trimesters)		\$300.00
Estimated Tool Expense		\$523.52
Total Estimated Program Expense		\$5768.52
First Trimester Expense		
Tuition and Technology Access Fee		\$1312.00
*ACT Workkeys Fees Required 1 st Trimester		\$45.00
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	\$99.00
Welder Calculator for SMAW, GMAW, GTAW	043125	\$18.00
Printreading for Welders 5 th Edition	9780826930712	\$99.00
Welding Helmet – Flip Shield Helmet (other helmets may be purchased as desired, but this is		
required for all students)		\$162.00
Extra clear lens for welding helmet		\$10.00
Calculator (TI 30xIIS)		\$25.00
Safety Glasses		\$7.00
4.5" Grinder w/10 extra grinding discs Warranty		\$146.00
2 – wire wheels to fit 4.5 grinder		\$25.00
Steel Toe Work Boots (price is for a basic, regular size pair of boots, prices may vary)		\$162.00
Esimated 1 st Trimester books and supplies		\$964.00
Required Tools		Estimated cost
Welding Jacket (with leather sleeves for stick welding)		\$40.00
Welding Gloves (4 sets)		\$108.00
TIG Gloves (1 set)		\$26.00
Welding Hat		\$16.00
Combination Square		\$20.00
25' metal tape measure		\$35.00
12" adjustable wrench		\$25.00
2 - Wire Welding Brush (1 big and 1 small)		\$15.00
Clear grinding shield		\$25.06
Chipping Hammer		\$11.45
1 pair MIG pliers		\$34.00

12" channel locks	\$26.46
Burning glasses or cutting shield (#3-5 shade)	\$22.63
Striker	\$8.94
11" Vice grip (locking "C" clamp	\$35.00
Ear Plugs (1 box)	\$14.98
Half round bastard file	\$30.00
1 box defog lens cleaner for safety glasses and helmet lens	\$15.00
Soap stone with holder	\$15.00
Total Estimated Tool Cost	523.52
Second Trimester Expense	
Tuition & Technology Access Fee	\$1312.00
Welding Supply Fee	\$100.00
Third Trimester Expense	
Tuition and Technology Access Fee	\$1312.00
Welding Supply Fee	\$100.00

Please Note: Prices effective January 4, 2021. All prices are subject to change without notice. Tuition usually increases in September of each year.