

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

## Welding Part time Franklin County Campus Estimated Student Expense

Tuition and Technology Access Fees (\$777 x 6 trimesters)		\$4662.00
*ACT Workkeys Fees Required 1st Trimester		\$45.00
Estimated Books and Supplies and Tools Expense 1st trimester		\$1128.00
Estimated Welding Supply Fee (\$100 x 6 trimesters)		\$600.00
Estimated Tool Expense		\$512.52
Total Estimated Program Expense		\$6947.52
First Trimester Expense		
Tuition and Technology Access Fee		\$777.00
*ACT Workkeys Fees Required 1st Trimester		\$45.00
Welding Supply Fee		\$100.00
Books and Supplies	ISBN	<b>Estimated Cost</b>
Welding Skills Textbook, 5 <sup>th</sup> edition	9780826930842	\$162.00
Welding Skills Workbook, 5 <sup>th</sup> 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 <sup>th</sup> Edition	9780826930712	\$99.00
Welding Helmet – 2"x4" Flip Shield Helmet (Miller Classic Auto Dark this is required for all students)		\$162.00
Calculator (TI 30xIIS)		\$25.00
Safety Glasses		\$7.00
2 - 4.5" Grinders w/1 box cutting wheels, 1 box 1/8" wheels, 1 box ¼" wheels, 1 box tiger paws 60		
grit		320.00
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
Estimated 1 <sup>st</sup> Trimester books and supplies		\$1128.00
Required Tools		Estimated cost
Pocket Level		\$15.00
Welding Jacket (with leather sleeves for stick welding)		\$40.00
Welding Gloves (4 sets)		\$50.00
TIG Gloves (1 set)		\$26.00
Welding Hat		\$16.00
Combination Square		\$20.00
25' metal tape measure		\$35.00
10" adjustable wrench		\$25.00
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		\$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
1 – Half round file bastard cut 10" and 1 round file bastard cut 8" or 10" file		\$30.00
1 pair lineman pliers or side cutters		\$40.00
1 box defog lens cleaner for safety glasses and helmet lens		\$15.00
Soap stone with holder		\$15.00
Total Estimated Tool Cost		\$512.52
Second Trimester Expense		
Tuition & Technology Access Fee		\$777.00
Welding Supply Fee		\$100.00
	Total	\$877.00
Third Trimester Expense		
Tuition and Technology Access Fee		\$777.00
Welding Supply Fee		\$100.00
	Total	\$877.00
Fourth Trimester Expense		
Tuition and Technology Access Fee		\$777.00
Welding Supply Fee		\$100.00
	Total	\$877.00
Fifth Trimester Expense		
Tuition and Technology Access Fee		\$777.00
Welding Supply Fee		\$100.00
	Total	\$877.00
Sixth Trimester Expense		
Tuition and Technology Access Fee		\$777.00
Welding Supply Fee		\$100.00
	Total	\$877.00

Please Note: Prices effective September 6, 2022. All prices are subject to change without notice. Tuition usually increases in September of each year.