

**Welding – Full Time  
Franklin County Campus  
Estimated Student Expense**

<b>Welding – Full Time Franklin County Campus Estimated Student Expense</b>		
Tuition – Maintenance, Technology, and Student Activity Fees (\$1,440 x 3 trimesters)		\$4,320.00
Estimated Books and Supplies and Tools Expense		\$1,160.78
Estimated Welding Supply Fee (\$100 x 3 trimesters)		\$300.00
Estimated Tool Expense		\$567.83
<b>Total Estimated Program Expense</b>		<b>\$6,348.61</b>
<b>First Trimester Expense</b>		
Tuition – Maintenance, Technology, and Student Activity Fees		\$1,440.00
Welding Supply Fee		\$100.00
<b>Books and Supplies</b>	<b>ISBN</b>	<b>Estimated Cost</b>
Welding Skills Textbook, 5 <sup>th</sup> edition	9780826930842	\$168.00
Welding Skills Workbook, 5 <sup>th</sup> edition workbook	9780826930859	\$63.00
Practical Problems in Mathematics for Welders 6 <sup>th</sup>	9781111313593	\$115.00
Welder Calculator for SMAW, GMAW, GTAW	043125	\$23.00
Print Reading for Welders 5 <sup>th</sup> Edition	9780826930712	\$115.00
Welding Helmet – 2”x4” Flip Shield Helmet (Miller Classic Auto Dark this is required for all students)		\$170.86
Calculator (TI 30xIIS)		\$24.00
Safety Glasses		\$7.00
1 - 4.5” Grinder		131.32
10 – Cutting Wheels		\$36.90
10 – 1/8” Wheels		\$30.70
10 – ¼” Wheels		\$36.40
10 – Tiger Paws 60 Grit / Flap Disks		\$52.60
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
<b>Estimated 1<sup>st</sup> Trimester books and supplies</b>		<b>\$1,160.78</b>
<b>Required Tools</b>		<b>Estimated cost</b>
Pocket Level		\$15.00
Welding Jacket (with leather sleeves for stick welding)		\$56.85
Welding Gloves (4 sets)		\$50.24
TIG Gloves (1 set)		\$31.42
Welding Hat		\$13.53
Combination Square		\$20.00
30’ metal tape measure		\$35.00
12” adjustable wrench		\$25.00
2 - Wire Welding Brush (1 big and 1 small)		\$16.64
Clear grinding shield		\$23.55
Chipping Hammer		\$14.77

1 pair MIG pliers	\$15.81
12" channel locks	\$26.46
Burning glasses or cutting shield (#3-5 shade)	\$15.60
Striker	\$6.85
11" Vice grip (locking "C" clamp	\$35.00
Ear Plugs (50)	\$24.33
1 – Half round file bastard cut 10"	\$46.00
1 – Round File Bastard Cut 10"	\$25.00
1 pair lineman pliers or side cutters	\$39.86
1 box defog lens cleaner for safety glasses and helmet lens	\$17.55
Soap stone with holder	\$13.43
<b>Total Estimated Tool Cost</b>	<b>\$567.83</b>
<b>Second Trimester Expense</b>	
Tuition – Maintenance, Technology, and Student Activity Fees	\$1,440.00
Welding Supply Fee	\$100.00
<b>Third Trimester Expense</b>	
Tuition – Maintenance, Technology, and Student Activity Fees	\$1,440.00
Welding Supply Fee	\$100.00

**Please Note: Prices effective September 3, 2024. All prices are subject to change without notice. Tuition usually increases in September of each year.**