



# TENNESSEE COLLEGE OF APPLIED TECHNOLOGY KNOXVILLE

## Welding

Knoxville Main Campus, Anderson County, and Oak Ridge High School

### Book, Tool, and Supply List

1st Trimester				
Tuition		Cost	Total	
Tuition (432 hours)*		\$ 1,253.00		
Technology Access Fee*		\$ 73.00		
Student Activity Fee*		\$ 10.00		
Welding Course Fee		\$ 100.00		
OSHA 10 Training		\$ 25.00		
<b>TOTAL</b>				<b>\$1,461.00</b>
Books	ISBN	Cost	Required	
Cengage Unlimited 12 Month ( from the Online Bookstore)	9780357700020	\$ 249.99	x	
<b>TOTAL</b>				<b>\$249.99</b>
Supplies	Needed By	Cost	Required	
3 Pair Denim Blue Jeans	First day of class	\$ 75.00	x	
3 Pair Blue Denim Long Sleeve Button Down Work Shirts with Poc	First day of class	\$ 75.00	x	
3 Gray T-shirts (no logos)	First day of class	\$ 30.00	x	
Steel Toe Leather Work Boots	First day of class	\$ 140.00	x	
Leather Belt	First day of class	\$ 30.00	x	
Safety Glasses	First day of class	\$ 10.00	x	
<b>TOTAL</b>				<b>\$360.00</b>
Tools	Needed By	Cost	Required	
Welding Jacket (blue canvas body w leather sleeves)	First day of class	\$ 40.00	x	
4 Pairs Welding Gloves	First day of class	\$ 18.00	x	
Safety Glasses	First day of class	\$ 5.00	x	
14" Metal Half Round File	First day of class	\$ 12.00	x	
Standard Tape Measure	First day of class	\$ 5.00	x	
Striker	First day of class	\$ 4.00	x	
Welding Hood (#10 Shade Lens)	First day of class	\$ 85.00	x	
Wire Brush	First day of class	\$ 5.00	x	
Chipping Hammer	First day of class	\$ 5.00	x	
4.5" Angle Grinder	First day of class	\$ 100.00	x	
4.5" Grinding Disks (4)	First day of class	\$ 10.00	x	
Welding Hat	First day of class	\$ 8.00	x	
11"Vice Gripe (locking "C" clamp)	First day of class	\$ 22.00	x	
2 Pairs Ear Plugs	First day of class	\$ 1.00	x	
1 Pair Channellocks Pliers	First day of class	\$ 22.00	x	
Clear Face Shield - Head Gear	First day of class	\$ 20.00	x	
Particulate Respirator	First day of class	\$ 5.00	x	
<b>TOTAL</b>				<b>\$367.00</b>

All Costs are Estimated and Subject to Change Without Notice Revised: 8/24/2022

\*Denotes costs that can be covered by TN Promise and TN Reconnect

2nd Trimester				
Tuition		Cost		Total
Tuition (432 hours)*		\$ 1,253.00		
Technology Access Fee*		\$ 73.00		
Student Activity Fee*		\$ 10.00		
Welding Course Fee		\$ 100.00		
<b>TOTAL</b>				<b>\$1,436.00</b>
Tools	Needed By	Cost	Required	
Stainless Steel Wire Brush	First day of class	\$ 8.00	x	
TIG Gloves	First day of class	\$ 15.00	x	
TIG Collet 3/32"	First day of class	\$ 10.00	x	
TIG Collet Body 3/32"	First day of class	\$ 15.00	x	
TIG Cup #4, #6, and #8	First day of class	\$ 12.00	x	
TIG Black Cap Long	First day of class	\$ 8.00	x	
Tungsten Pure Ground (3/32" x 7")	First day of class	\$ 40.00	x	
Tungsten 2% Thoriated (3/32" x 7")	First day of class	\$ 40.00	x	
TIG Welding Torch Package	First day of class	\$ 80.00	x	
<b>TOTAL</b>				<b>\$228.00</b>
3rd Trimester				
Tuition		Cost		Total
Tuition (432 hours)*		\$ 1,253.00		
Technology Access Fee*		\$ 73.00		
Student Activity Fee*		\$ 10.00		
Welding Course Fee		\$ 100.00		
<b>TOTAL</b>				<b>\$1,436.00</b>
Miscellaneous Cost		Cost	Required	
Graduation Supplies		\$ 40.00	x	
<b>TOTAL</b>				<b>\$40.00</b>
<b>TOTAL PROGRAM COST</b>				<b>\$5,577.99</b>

All Costs are Estimated and Subject to Change Without Notice Revised: 8/24/2022

\*Denotes costs that can be covered by TN Promise and TN Reconnect