



**WELDING**

The Welding program is 3 trimesters (1296 hours).

Courses	Books/Supplies	ISBN	Price
WELZ-0001 Worker Characteristic	Modern Welding (text)	9781605257952	\$ 130.00
WELZ-1010 Technology Foundations	Modern Welding (lab manual)	9781605257976	35.00
WELZ-1020 Shop Orientation & Safety	Welding Print Reading	9781605259116	110.00
WELZ-1030 Cutting Processes	Pocket Welding Guide	9781936058280	10.00
WELZ-1040 Basic Shielded Metal Arc Weld	Welding Gear: includes clear safety glasses, auto dark welding helmet, welding gloves, Tig gloves, welding cap, cloth welding jacket & carrying bag		
WELZ-1050 Basic Gas Metal Arc Welding			
WELZ-0002 Worker Characteristic			240.00
WELZ-2010 Blue Print Theory			
WELZ-2020 Basic Gas Tungsten Arc Welding	Mig pliers		15.00
WELZ-2030 Adv Shielded Metal Arc Welding	Chipping Hammer		10.00
WELZ-2040 Advanced Gas Metal Arc Welding	6" Vice Grip Tool		15.00
WELZ-0003 Worker Characteristic	Wire brush		5.00
WELZ-3010 Blue Print Reading	Welder Goggles		10.00
WELZ-3020 Adv Gas Tungsten Arc Pipe Weld			
	4 1/2" Electric Grinder		110.00
	4 1/2" grinding wheel		5.00
	4 1/2" wire cup brush		10.00
	Tig welding electrodes:		
	1/16" 2% Thoriated (2 pk)		5.00
	1/16" Pure Tungsten (2 pk)		5.00
	3/32" 2% Ground Thoriated (2 pk)		10.00
	3/32" Pure Tungsten (2 pk)		5.00
	5 Uniform Shirts		140.00
TOTAL COST FOR ALL BOOKS/SUPPLIES (all are purchased during the first trimester)			\$ 870.00
TOTAL COST FOR ALL FEES (\$1381 per term*)			\$ 4,143.00
TOTAL PROGRAM COSTS			\$ 5,013.00

\*Effective September 1, 2018, fees charged each term: \$1204 maintenance fee, \$100 welding fee, \$67 technology access fee, and \$10 student activity fee.