

WELDING

The Welding program is 3 trimesters (1296 hours).

Courses	Books/Supplies	ISBN	Price
WELZ-0001	Worker Characteristic	Modern Welding 12th Edition (text)	9781635636864 \$ 130.00
WELZ-1010	Technology Foundations	Modern Welding (lab manual)	9781635636871 35.00
WELZ-1020	Shop Orientation & Safety	Welding Print Reading	97816052591166 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	
WELZ-1050	Basic Gas Metal Arc Welding	welding helmet, welding gloves, Tig gloves, welding cap,	
WELZ-0002	Worker Characteristic	cloth welding jacket & carrying bag	295.00
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	NILPII Vice Grip Tool	18.00
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	125.00
TOTAL COST FOR ALL BOOKS/SUPPLIES (all are purchased during the first trimester)			\$ 913.00
TOTAL COST FOR ALL FEES (\$1412 per term*)			\$ 4,236.00
TOTAL PROGRAM COSTS			\$ 5,149.00

*Effective September 1, 2019, fees charged each term: \$1229 maintenance fee, \$100 welding fee, \$73 technology access fee, and \$10 student activity fee.