



INDUSTRIAL MAINTENANCE

The Industrial Maintenance program is 4 trimesters (1728 hours).

Courses	Books/Supplies	ISBN	Price
<u>First Trimester</u>			
IM-0144 Rigging	Industrial Maintenance (textbook)	9781133131199	\$ 265.00
IM-0132 Basic Mechanical Maintenance	Industrial Maintenance (workbook)	9781133131212	90.00
IM-0141 Fluid Power	Audels Mechanical Trades Pocket Manual	9780764541704	20.00
IM-0127 Basic Electronics/NIDA System	Ugly's Electrical Reference	9781449690779	25.00
IM-0128 Motor Controls	Fluid Power Data Book		5.00
IM-0110 Welding Orientation and Safety	1 USB Flash Drive (8GB)		15.00
IM-0111 Oxyacetylene	1 calculator (Scientific)		20.00
IM-0113 Arc Welding	1 pair safety glasses		5.00
IM-0114 T-Joint Welding			First Trimester Cost For Books/Supplies \$ 445.00
IM-0115 Mig Welding	<u>Second Trimester</u>		
IM-0116 Tig Welding	Electric Motors & Motor Controls	9781401898410	\$ 305.00
IM-0128 Motor Controls	Technician's Guide to Programmable Controllers	9781111544096	200.00
IM-0149 Intro. to PLC Programming	Logixpro - PLC CD simulator	9781605250069	105.00
IM-0150 Shop Safety and Orientation			Second Trimester Cost For Books/Supplies \$ 610.00
<u>Third Trimester</u>			
	Special academic fee for welding (based on 216 hours training)		\$ 50.00
	Welding Gear: includes clear safety glasses, Auto dark welding helmet, welding gloves, Tig gloves, welding cap, cloth welding jacket & carrying bag		225.00
	Burning Goggles		15.00
	Wire brush		5.00
	1 pair Mig pliers		10.00
	1 pair 6" vice grip		20.00
	Welding hammer		10.00
	Pocket Welding Guide	9781936058280	10.00
	Tig welding electrodes: 3/32 Pure Tungston Rods PK 2		15.00
	3/32 2% Tungston Rods PK 2		15.00
			Third Trimester Cost for Books/Supplies: \$ 375.00
<u>Fourth Trimester</u>			
	None		\$ -
			TOTAL COST FOR ALL BOOKS/SUPPLIES \$ 1,430.00
			TOTAL COST FOR ALL FEES (\$1216 per term*) \$ 4,864.00
			TOTAL PROGRAM COSTS \$ 6,294.00

*Effective September 1, 2016, fees charged each term: \$1139 maintenance fee, \$67 technology access fee, and \$10 student activity fee.