

(931) 473-5587 FAX (931) 473-6380 FAX (931) 473-3275

INDUSTRIAL MAINTENANCE

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

	Courses	Books/Supplies ISBN		Price
IMGZ-0001	Worker Characteristic	First Trimester		
IMGZ-1010	Safety and Orientation	10 hour OSHA Safety Course	\$	40.00
IMGZ-1020	Technology Foundations	Amatrol 4 month student web course (206-LSUB 4)		150.00
IMGZ-1030	Hand and Power Tools	5 Uniform shirts		120.00
IMGZ-1040	Industrial Print Reading	Ugly's Electrical Reference 9781284119367		25.00
IMGZ-1050	Measurement Tapes Mics Caliper	1 USB Flash Drive (8GB)		15.00
IMGZ-1060	Mechanical Power Transmission	1 calculator (Scientific)		25.00
IMGZ-1070	Ohms Law	1 pair safety glasses		5.00
IMGZ-1080	Electrical Circuits&Components	First Trimester Cost For Books/Supplies	\$	380.00
IMGZ-1090	Electrical Test Equipment	Second Trimester		
IMGZ-1100	Electrical Circuit Analysis	Amatrol 4 month student web course (206-LSUB 4)	\$	150.00
IMGZ-1110	Transformers	Special academic fee for welding (based on 108 hours training)		25.00
IMGZ-1120	Electrical Machinery	Welding Gear: includes clear safety glasses, Auto dark welding helmet, welding		295.00
IMGZ-1130	NIDA Computer Base Training	gloves, Tig gloves, welding cap, cloth welding jacket & carrying bag		
IMGZ-1140	Rigging	Burning Goggles		10.00
IMGZ-0002	Worker Characteristic	Wire brush		5.00
IMGZ-2010	Fluid Power	Mig pliers		15.00
IMGZ-2020	Motors & Motor Control Systems	6" vice grip tool		15.00
IMGZ-2030	Welding Shop Safety	Welding hammer		10.00
IMGZ-2040	Arc Welding	Tig welding electrodes:		
IMGZ-2050	T-Joint Welding	3/32" Pure Tungsten (2 pk)		5.00
IMGZ-2060	Mig Welding	3/32" 2% Ground Thoriated (2 pk)		10.00
IMGZ-2070	Tig Welding	Second Trimester Cost For Books/Supplies	\$	530.00
IMGZ-0003	Worker Characteristic	Third Trimester		
IMGZ-3010	Motor Ctrl Wiring & Trbleshoot	Amatrol 4 month student web course (206-LSUB 4)	\$	150.00
IMGZ-3020	Intro to PLC Programming	Logixpro - CD/Key Edition		70.00
IMGZ-0004	Worker Characteristic	Third Trimester Cost for Books/Supplies:	\$	220.00
IMGZ-4010	PLC Programming & Troubleshoot	Fourth Trimester		
IMGZ-4020	Introduction to Robotics	Tooling U subscription - Introduction to Robotics - Elearning 90 day access fee	\$	160.00
		TOTAL COST FOR ALL BOOKS/SUPPLIES		1,290.00
		` ' '	\$ 5	5,124.00
		TOTAL PROGRAM COSTS	\$6	5,414.00

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