

Advanced Manufacturing Education
Bookstore/Supply List

	Item	Order	Publisher	ISBN	Cost
1st Trimester	Core Curriculum				
	School Leaders Guide Root Cause		Amazon	1930556535	\$55.00
	Six Sigma Training (deleted after Fall/2020)		Six Sigma Global	Yellow/green	210.00
	Lean Six Sigma Pocket Toolbook		McGraw Hill	9780071441193	15.00
	*Flash drive		Staples	654676	\$10.00 Tax .98
	*Safety glasses		Nexair	TK110	\$2.00 Tax .20
	Parametric Modeling w/Autodesk (deleting after Fall/2020)		SDC Publications	9781630571979	\$50.00
	TESTING				
	Career Readiness CPT Registration CPT Exams (Safety; Quality Prac/Meas; Maint. Awareness;Mfg. Proc. & Prod)		MSSC MSSC		\$40.00 \$60.00 4 @\$70 ea \$280.00
2nd Trimester	Basic Mechanics		Schoolcraft	731.1	\$50.00
	Simulator Activities Workbook – Prac. Hydraulics		(Fluid Power	HC R008102TA /020916	\$40.00
	Troubleshooting Hydraulic Components		(Fluid Power	HCR004/102SE	50.00
	Ind. Pneumatic Technology		(Fluid Power)	9781557690609 Bulletin 0275-B1	78.00
3rd and 4th Trimester <i>Books dependent upon Emphasis</i>	ROBOTICS				
	Robotics Theory & Ind. App. Text		Goodheart-Willcox	9781605253213	\$100.00
	Robotics Theory & Ind. App. LM		Goodheart-Willcox	9781605253220	\$30.00
	Intro to Control Logix Prog. Automation		Cengage	9781111539290	\$100.00
	PLC				
	Intro to Control Logix Prog. Automation		Cengage	9781111539290	\$100.00
	PLASTICS/INJECTION MOLDING				
	Plastic Injection Molding (White book		SME Publishers	0872634728	\$92.00
	*Gloves Hyflex		Grainger	485R66	Tax .68 \$ 7.00
	*Apron		Grainger	3RYT8	Tax 1.27 \$13.00
	Tool kit for Plastics		Plastic Process Equipment		Tax 39.00\$400.00
	Robotics Theory & Ind. App. Text		Goodheart-Willcox	9781605253213	\$100.00
	Robotics Theory & Ind. App. LM		Goodheart-Willcox	9781605253220	\$30.00
Intro to Control Logix Prog. Automation		Cengage	9781111539290	\$100.00	
*Graduation Package				Tax 2.93\$30.00	