

## Advanced Manufacturing Technology Courses and Booklist

COURSE NUMBER	BOOKS AND SUPPLIES	PUBLISHER	ISB N	COST	QTY
AIMT0001 Worker Characteristics	None	None		\$0.00	
AMT1010 Technology Foundations	None	None		\$0.00	
AMT1020 Safety I	None	None		\$0.00	
AMT1030 Mechanical Fabrication & Motors & Drivers I					
AMT 1040 Manufacturing Process					
AMT 1050 Electrical and Electronics					
AMT 1060 Fluid Power & Pneumatic & Hydraulic I					
AMT 1070 Quality Assurance					
	Industrial Maintenance Textbook 2 <sup>nd</sup> Edition	Cengage	13:9781133131199	\$311.64	Bundle both Together
	Industrial Maintenance Workbook 2 <sup>nd</sup> Edition	Cengage	9781133131212	\$135.54	\$314.20
	Kline Tool Kit			\$94.00	
	Safety Glasses				
	Digital Multimeter			\$65.00	
	Ugly's Electrical Reference		978-1-4496-9077-9	\$22.00	
	Trimester 1 Books, Tests, and Supplies Total			\$663.00	
COURSE NUMBER	BOOKS AND SUPPLIES	PUBLISHER	ISB N	COST	QTY
AMT 0002 Worker Characteristics	None	None			
AMT 2010 Safety II					
AMT 2020 Mechanical Fabrication & Motors & Drivers II				\$94.00	
AMT 2030 Electrical and Electronics II					
AMT 2040 Fluid Power & Pneumatic & Hydraulic II					
<b>864 Contact Hours</b>				<b>\$94.00</b>	

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COURSE NUMBER	BOOKS AND SUPPLIES	PUBLISHER	ISB N	COST	QTY
AMT 0003 Worker Characteristics					
AMT 3010 Safety III					
AMT 3020 Mechanical Fabrication & Motors & Drivers II & Motors & Drivers II					
AMT 3030 Electrical and Electronics III					
AMT 3040 Fluid Power & Pneumatic & Hydraulic III					
ATM 3050 Automation Systems & Mechatronics I					
<b>1296 Contact Hours</b>					
COURSE NUMBER	BOOKS AND SUPPLIES	PUBLISHER	ISB N	COST	QTY
AMT 0004 Worker Characteristics					
AMT 4010 Safety IV					
AMT 4020 Mechanical Fabrication & Motors & Drivers II & Motors & Drivers IV					

AMT 4030 Process Control & Thermal & Steam					
AMT 4040 Automation Systems & Mechatronics II					
<b>1728 Contact Hours</b>					
COURSE NUMBER	BOOKS AND SUPPLIES	PUBLISHER	ISBN	COST	QTY
AMT 00050 Worker Characteristics					
AMT 5010 Material & Machining & Welding					
AMT 5020 Mechanical Fabrication & Motors & Drivers II & Motors & Drivers IV					
ATM 5030 Automation Systems & Mechatronics II					
AMT 5040 Capstone					
<b>2160 Contact Hours</b>					
COURSE NUMBER	BOOKS AND SUPPLIES	PUBLISHER	ISBN	COST	QTY
			Tuition Costs	\$7200	
<b>2160 Total Training Hours)</b>					