

<b>PM</b>	<b>Harper College Registered Apprenticeship Program</b> <b>Curriculum Map</b> AAS Degree: Maintenance Technology	<b>3 Year Program</b>
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Fall 20XX = 9 credits		Fall 20XX = 10 credits		Fall 20XX = 8 credits	
MFT 102 Intro to Mfg & Safety	4 cr.	ELT 110 Introductory Electronics	4 cr.	MFT 121 Machining Processes III	3 cr.
MFT 104 Quality & Measurement	2 cr.	MFT 105 Machining Processes I	3 cr.	WLD 110 Welding I	3 cr.
MTH 097 Technical Math (Gen Ed)	3 cr.	SPE 101 Speech (Gen Ed)	3 cr.	ELT 143 Commercial Wiring	2 cr.

Spring 20XX = 11 credits		Spring 20XX = 11 credits		Spring 20XX = 11 credits	
ELT 140 Programmable Logic Controllers (PLCs)	3 cr.	ELT 120 Introductory Industrial Electronics Maintenance	2 cr.	ELT 215 Industrial Control Systems	4 cr.
MFT 109 Intro to Mfg. Maintenance	2 cr.	MFT 120 Machining Processes II	3 cr.	WLD 210 Welding II	3 cr.
MFT 134 Print Reading for Industry	3 cr.	PHI 150 Business Ethics (Gen Ed)	3 cr.	MFT 123 Intro to CNC	4 cr.
ENG 101 English (Gen Ed)	3 cr.	PSC 270 Global Politics (Gen Ed)	3 cr.		

No Classes Spring Break Week

Total Credits Earned: 60