

**MANUFACTURING INDUSTRIAL TECHNOLOGY**  
**Industrial Maintenance Technology**  
**Industrial Maintenance Machinists Mechanic**  
**Certificate**

Academic Plan Code

4703033119

<b>Contact Information:</b> Tim Driver				
<a href="mailto:tim.driver@kctcs.edu">tim.driver@kctcs.edu</a>		270-534-3433		
Student Name		Student ID#		
	Course	Hours	Grade	Semester
	BRX 120 Basic Blueprint Reading OR	3		
	BRX 110 Basic Blueprint Reading for Machinist OR	(2)		
	BRX 112 Blueprint Reading for Machinist	(4)		
	IMT 150 Maintaining Industrial Equipment I	3		
	IMT 151 Maintaining Industrial Equipment I Lab	2		
	CMM 114 Fundamentals of Machine Tools OR	7		
	CMM 110 Fundamentals of Machine Tools - A AND	(3)		
	CMM 112 Fundamentals of Machine Tools - B	(4)		
	WLD 120 Shielded Metal Arc Welding AND	3		
	WLD 121 Shielded Metal Arc Welding Fillet Lab OR	2		
	WLD 140 Gas Metal Arc Welding AND	(2)		
	WLD 141 Gas Metal Arc Welding Fillet Lab OR	(3)		
	WLD 152 Basic Welding B	(5)		
	<b>Total Credits</b>	<b>19-21</b>		

Revised Date: 10/30/2015

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**KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM**

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<b>First Semester</b>		
Course No.	Course Title	Credit Hours
BRX 120	Basic Blueprint Reading OR	3
BRX 110	Basic Blueprint Reading for Machinist OR	(2)
BRX 112	Blueprint Reading for Machinist	(4)
IMT 150	Maintaining Industrial Equipment I	3
IMT 151	Maintaining Industrial Equipment I Lab	2
CMM 110	Fundamentals of Machine Tools - A AND	3
CMM 112	Fundamentals of Machine Tools - B OR	4
CMM 114	Fundamentals of Machine Tools	(7)
	Subtotal	14-16
<b>Second Semester</b>		
Course No.	Course Title	Credit Hours
WLD 120	Shielded Metal Arc Welding AND	2
WLD 121	Shielded Metal Arc Welding Fillet Lab OR	3
WLD 140	Gas Metal Arc Welding AND	(2)
WLD 141	Gas Metal Arc Welding Fillet Lab OR	(3)
WLD 152	Basic Welding B	(5)
	Subtotal	5
	Grand Total	19-21
Program Coordinator Notes: Progression in the Industrial Maintenance Technology program is contingent upon achievement of a grade of "C" or better in each technical course and maintenance of a 2.0 cumulative grade point average or better (on a 4.0 scale).		