

Name:		Student ID#:		
CERTIFICATE IN MACHINE TOOL OPERATOR II – 4805033119				
Required Courses		Credit	Grade	Complete
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)		
CMM 118	Metrology/Control Charts	2		
CMM 120	Applied Machining I AND	3		
CMM 122	Applied Machining II OR	3		
CMM 124	Applied Machining	(6)		
CMM 130	Manual Programming OR	3		
CMM 134	Manual Programming/CAD/CAM/CNC OR	(6)		
CMM 138	Intro to Programming & CNC Machines	(6)		
BRX 110	Basic Blueprint Reading for Machinist OR	2		
BRX 112	Blueprint Reading for Machinist	4		
	Computer / Digital Literacy*	0-3		
MAT 116	Technical Mathematics OR	3		
MAT 126	Technical Algebra and Trigonometry or Higher	(3)		
Total Credits		23-31		

NOTES:

Requirements taken from 2015-16 KCTCS Catalog

Students enrolled in the Computerized Manufacturing & Machining program must achieve a minimum grade of "C" in each technical course.