

# MACHINE TOOL TECHNOLOGY Program Check Sheet

Student Name: \_\_\_\_\_

ID #: \_\_\_\_\_

Semester Entered: \_\_\_\_\_

CERTIFICATES										
Catalog Number	Course Title	Cr. Hr.	CNC Operator		Machine Operator II 4805033119		Machine Operator I 4805033109		Exploratory Machining 4805033099	
			Required	Term	Required	Term	Required	Term	Required	Term
MTT 118	Metrology/Control Charts	2.0	*		*					
^MTT 124	Applied Machining	6.0			*					
^MTT 114	Fundamentals of Machine Tools	7.0	*		*		*		*/or	
^MTT 134	Manual Prog. CAD/CAM/CNC	6.0	*		*		*		*	
BRX 110	Blueprint Reading for Machinist	2.0	*		*		*			
MTT 230	Conversational Programming	6.0	*		*					
^	Mathematics (116 MAT or Higher)	3.0	*		*		*			
^	Computer Literacy	3.0	*							
	**Additional Elective Required	6.0							*	
<b>TOTAL CREDIT HOURS</b>			<b>26-31</b>		<b>23-31</b>		<b>15-20</b>		<b>12-13</b>	

^ Indicates possible course substitution

\* Indicates the required courses for the Certificates

**Note:** Students enrolled in the Machine Tool Technology Program must achieve a minimum grade of "C:" in each BRX, MTT, and IE Core.

(NOTE)

**MATH INFORMATION**

65 MT (Basic Algebra with Measurements) is offered as a prerequisite with 116 MAT when required.

**^ COURSE SUBSTITUTIONS**

**Certificates Only**

^MTT 134 may be substituted for MTT 114 on Exploratory Machining Certificate

^ MTT 134 may be substituted for MTT 130

^MTT 110 & 112 may be substituted for MTT 114

^MTT 120 & 122 may be substituted for MTT 124

^MAT 126 or higher may be substituted for MAT 116

^CIS 100 may be used to meet the Computer Literacy requirement.

*Curriculum in the KCTCS system is constantly being reviewed and updated to ensure quality and relevance.*

*This check sheet should be used only as a guide for meeting the course requirements for each credential.*

*See your advisor to confirm the requirements.*