BLUEGRASS COMMUNITY & TECHNICAL COLLEGE

Computerized Manufacturing and Machining – Machine Tool Operator I Certificate

Program Coordinator: Danny Roberts   **E-mail: danny.roberts@kctcs.edu**   **Phone: 859-246-6773**

Program Website: https://bluegrass.kctcs.edu/education-training/program-finder/computerized-manufacturing-machining.aspx

Student Name: **Student ID:**

Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.

New students must start CMM classes in the Fall semester.					
First Semester	**Credit Hours**	**Term**	**Grade**	**Prerequisites**	**Notes**
CMM 114 Fundamentals of Machine Tools	6				Fall only
BRX 112 Blueprint Reading for Machinist	4				Fall only
Total Semester Credit Hours	**10**				

Second Semester	**Cr. Hrs.**	**Term**	**Grade**	**Prerequisites**	**Notes**
CMM 134 Manual Programming CAD/CAM/CNC OR CMM 138 Intro to Programming and CNC Machines	6			CMM 114	Spring only
Social and Behavioral Science OR Natural Sciences OR Quantitative Reasoning	3				
Total Semester Credit Hours	**9**				
Total Certificate Credit Hours	**19**				

Graduation Requirements: ☐ **25% or more of Total Certificate Credit Hours must be earned at BCTC**

                                                    ☐ **Grade of C or higher in each course required for the certificate**

Advisor Name _____   **Advisor Contact** _____