



Computerized Manufacturing and Machining – Exploratory Machining 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.

First Semester	Credit Hours	Term	Grade	Prerequisites	Notes
CMM 114 Fundamentals of Machine Tools OR CMM 134 Manual Programming CAD/CAM/CNC OR CMM 138 Intro to Programming and CNC Machines	6			CMM 114 – None CMM 134 – Instructor Consent CMM 138 – Instructor Consent	CMM 114 Fall only CMM 134 Spring only CMM 138 Spring only
Electives	5 – 6				5 credit hours are required if CMM 114 is taken. 6 credit hours are required if either CMM 134 or CMM 138 is taken
Total Semester Credit Hours	11 – 12				
Total Certificate Credit Hours	11 – 12				

- 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 _____