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**Computerized Manufacturing and Machining (4805033199)**

Certificate: Exploratory Machining I

**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**](https://bluegrass.kctcs.edu/education-training/program-finder/computerized-manufacturing-machining.aspx)

**Student Name: Student ID:**

***Students need to be at KCTCS placement levels for all courses***

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| --- | --- | --- | --- | --- |
| **First Semester** | **Credits** | **Term** | **Grade** | **Prereqs/Notes** |
| CMM 114 Fundamentals of Machine Tools | 6 |  |  | **Fall Only** |
| **OR** |  |  |  |  |
| CMM 134 Manual Programming CAD/CAM/CNC | 6 |  |  | **Spring Only** |
| **OR** |  |  |  |  |
| CMM 138 Intro to Programming and CNC Machines | 6 |  |  | **Spring Only** |
| **AND** |  |  |  |  |
| Elective (Technical or Gen-ED) | 6 |  |  | Any other CMM Class or General Education |
| **Total Semester Credit Hours** | **12** |  |  |  |

***Note: 25% of Total Program Credit Hours must be earned at Bluegrass Community and Technical College.***

**Advisor Name: Advisor Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Student Name: Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**