



**Computerized Numerical Control (CNC)- Quality and Precision Management**  
**Short-term Certificate**  
**M.A.P.<sup>+</sup>**

*\*Students must complete the Machine Tool Technology AAS technical (Area V) requirements or have extensive experience as a machinist prior to enrolling in Computerized Numerical Control.*

Semester	Suggested Courses		Semester(s) Offered*	Credit Hrs.
<b>Semester 1</b> 3 credit hours	MTT 121	Basic Print Reading for Machinists	Fall	3
	MTT 127	Metrology	Fall	3
<b>Semester 2</b> 3 credit hours	CNC 215	Quality Control and Assurance	Fall	3
<b>Semester 3</b> 3 credit hours <i><b>CNC STC Achieved</b></i>	CNC 216	Quality Control II	Summer	3

\*Course(s) may be offered in additional semesters but are only assured to run in semester(s) indicated. It is ***highly*** recommended for course(s) to be completed in the semester(s) indicated.

Part-time and full-time students desiring to begin the program of study during a spring or summer semester should consult with an academic advisor to establish an alternate degree completion pathway.