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## MANUFACTURING TECHNOLOGY

### Computer Numerical Control (CNC) Operator I Certificate

*This 19 credit-hour certificate program is designed to provide students with the skills necessary to gain entry-level employment in the manufacturing/precision machining industry. The certificate focuses on skills used in a modern machine shop-blueprint reading, conventional machine tool theory and lab, and an introduction to CNC operations.*

#### Required:

Number	Course Title	Credits
MFT 105	Machining Processes I .....	3
MFT 120	Machining Processes II .....	3
MFT 121	Machining Processes III .....	3
MFT 123	Introduction to CNC Machining .....	4
MFT 134	Print Reading for Industry .....	3
MTH 097	Basic Technical Mathematics <sup>1</sup> .....	3

<sup>1</sup> Students may take MTH 097, MTH 101, MTH 103, or higher.