

MASTERCAM (CERTIFICATE E0927)

Technology and Health Division
Certificate E0927

This certificate provides a strong background in MasterCAM.

Required Courses

Course Prefix	Course Name	Units
EDT 89	Engineering Design Technology Work Experience	1-2
MFG 130	Manufacturing Processes and Materials	3
MFG 220	Computer Aided Manufacturing II	3
Total Units		7-8

Manufacturing Website (<http://www.mtsac.edu/manufacturing/>)

Program Learning Outcomes

Upon successful completion of this program, a student will:

- be technically competent
- be employed or seeking employment in the field or a related field
- demonstrate ability to create a toolpath for an industry representative part from a 2D print using CAM software

Review [Student Learning Outcomes \(SLOs\)](#) for this program.