

MANUFACTURING TECHNOLOGY

Manufacturing Production Certificate

This 16 credit-hour certificate program is designed to build the core competencies of manufacturing production to prepare students for internships and entry-level positions in manufacturing. The MFT coursework below prepares the student for an industry recognized certification assessment. Students who successfully pass all four assessments will be recognized as Certified Production Technicians by the Manufacturing Skill Standards Council (MSSC).

Required:

Number	Course Title	Credits
MFT 102	Introduction to Manufacturing and Safety	4
MFT 104	Quality and Measurement	2
MFT 108	Manufacturing Processes	3
MFT 109	Introduction to Manufacturing Maintenance	2
MFT 119	Manufacturing Internship	2
MTH 097	Basic Technical Mathematics ¹	3

¹ Students may take MTH 097, MTH 101, MTH 103, or higher.