

MANUFACTURING ENGINEERING TECHNOLOGY

Manufacturing involves plans, materials, personnel, and equipment, which are transformed in some way that adds value. Students acquire the leadership and managerial skills necessary to enter careers in process and systems design, manufacturing operations, maintenance, technical sales, or service functions. The curriculum concentrates on the study of individual subsystems and their overall optimization of cost, quality, speed, and flexibility goals for the success of a manufacturing enterprise.

PROGRAMS



DEGREES AND CERTIFICATES

- Bachelor of Science in Manufacturing Engineering Technology
- Manufacturing Engineering Technology Minor
- Master of Science in Manufacturing Engineering Technology
- Professional Science Masters in Engineering Management
- Project Management Graduate Certificate
- Quality Management Systems Graduate Certificate

ABOUT THE PROGRAM

Manufacturing Engineering Technology is a four-year BS degree that provides a broad technical background for students. Proficiency in engineering methods and mathematics enables graduates to take advantage of opportunities for advancement in many directions.

REAL-WORLD CONNECTIONS



SKILLS AND TALENTS

- Lean Manufacturing
- Communication Skills
- CAD
- Process Improvement
- Product Quality and Design
- Project Management

CAREERS

- Manufacturing Engineer
- Fabrication Lead
- Facility Engineer
- Field Engineer
- Product Manager
- Project Engineer

EMPLOYERS

- 3M
- Cambria
- Crown Cork & Seal
- Johnson Outdoors
- Kato Engineering
- Nortech Systems

INSPIRED ACTION



EMPLOYMENT RATE

94.1%
of program graduates begin their careers within one year of graduation.

Graduates: 97
Respondents: 86
link.mnsu.edu/graduate-follow-up

MEDIAN SALARY

\$99,380

The median annual wage for Industrial Engineers in May 2023.

Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, Industrial Engineers, at link.mnsu.edu/manufacturing-engineering-technology-salary

PROGRAM WEBSITE



cset.mnsu.edu/met

