

TECHNOLOGY MANAGEMENT

University of Northern Iowa College of Humanities, Arts & Sciences

<https://chas.uni.edu/aetm/majors/technology-management>

About The Major

The technology management program at UNI provides students with a broad background in the use of technology management with human, material, and information resources. It links concepts of engineering and advances in technology with business management and organizational skills. Preparing students for technical and industrial management positions, individuals in this program engage in industrial studies such as organization, resources, processes, and management technologies.

Sample Course Work

Computer Applications in Technology
Technology & Organizational Efficiency
Technical Project Management
Statistical Quality Control
Managing Operations & Manuf. Systems
Lean & Sustainable Operations

Possible Careers

*Some titles may require further education

Manufacturing Engineer

Quality Assurance

Business Analyst

Operations Specialist

IT Manager

Network Architect

Product Specialist

Security Analyst

Programmer

Applications Developer

Database Manager

Customer Support

UNI Graduates: Where Are They Now?

- John Deere
- University of Northern Iowa
- Wells Fargo
- RSM US LLP
- Cerner Corporation
- Agiliti Health
- University of Iowa Health Care
- Brownells
- Waterloo Community Schools
- Rockwell Collins
- AEA 267
- Optum Technology
- Exact Sciences
- Businessolver

Skills Needed

- Problem-solving
- Patience
- Attention to detail
- Troubleshooting skills
- Oral and Written communication
- Strategic thinking
- Leadership skills
- Ability to work on a team