Technology Management, B.A.S. *major*

The Technology Management program is designed to prepare individuals to pursue a variety of technology-related management career paths in business or industry. The program is designed specifically for individuals who typically possess a two-year technical degree and are interested in advancing their professional career. The program is a "2+2" degree that permits students to apply their 2 year technical degree credits toward a baccalaureate degree. Coupled with a two-year technical degree providing a focused foundation, students complete junior- and senior-level courses covering a broad range of technology management concepts and applications. This breadth provides maximum flexibility for graduates to pursue diverse employment opportunities. Completion of the degree is available through a web-based distance delivery format. Students should work closely with an advisor to obtain program and course selection information.

Note: Upon approval of the Technological Studies staff, certain major courses can be substituted in the Technical and/or Professional Core from related technical and community college programs.

Note: Transfer students must take a minimum of 30 semester credits from Bemidji State University. Forty (40) upper division semester credits are also required for graduation.

Required Credits: 66
Required GPA: 2.25

I REQUIRED TECHNICAL CORE COURSES

Requires 26 technical credits transferred from an A.S.
or A.A.S. degree, diploma or certificate
(e.g., Manufacturing Technology, Automation Technology)
or 26 technical credits from the Department of
Technological Studies course offerings.

II REQUIRED PROFESSIONAL CORE COURSES

COMPLETE THE FOLLOWING COURSES:

- TADT 3100 Principles and Practices of Professional Development (2 credits)
- TADT 3267 Engineering Economic and Cost Analysis (4 credits)
- TADT 3885 Technical Sales, Service and Training (4 credits)
- TADT 4385 Sustainability and Emerging Technologies (4 credits)
- TADT 4537 Industrial Design/Innovation (4 credits)
- TADT 4875 Facilities Management (4 credits)
- TADT 4878 Quality Assurance (4 credits)
- TADT 4897 Project Management (4 credits)

III TECHNOLOGY MANAGEMENT ELECTIVES

SELECT 10 CREDITS FROM THE FOLLOWING WITH ASSISTANCE FROM A FACULTY ADVISOR:

- BUAD 3281 Decision Support Systems (3 credits)
- BUAD 3361 Marketing (3 credits)
- BUAD 3381 Management Information Systems (3 credits)
- BUAD 4469 Small Business Case Analysis (3 credits)
- TADT 3260 Project Bidding and Estimating (4 credits)
- TADT 3700 Production Planning and Control (4 credits)
- TADT 3877 Engineering Problem Solving (4 credits)
- TADT 3878 Industrial/Engineering Production Studies (4 credits)
- TADT 3878 Industrial/Engineering Production Studies (4 credits)
- TADT 4778 Advanced Topics in Technology (4 credits)

MAY INCLUDE TADT 4970 for 1-2 CREDITS

- TADT 4970 Internship (1-12 credits)