



Project Management, B.A.S. *major* Operations Management Emphasis

The Project Management degree prepares graduates for planning and managing resources under the constraints of scope, cost and time to successfully achieve a specific, unique objective. This program addresses the tools, skills and knowledge necessary to initiate, plan, implement and evaluate projects to deliver solutions. Program disciplines include: safety and risk management, leadership, quality assurance, technical sales, training, sustainability, engineering economics and cost analysis. Project Management majors have the option to select from two distinct technology related emphases: Construction and Facility Management or Operations Management.

A total of 120 semester credits are needed for the **Project Management, Operations Management emphasis B.A.S.** degree and include the following:

- Completion of a minimum of 40 upper division credits (level 3000/4000)
- Completion of all required major credits
- Completion of Core Curriculum credits (Minnesota Transfer Curriculum [MnTC] Goal Areas 1-10 with a minimum of 40 credits) required for all baccalaureate degrees
- Completion of BSU Focus and Nisidotaading Course Requirements

Dual Degrees

Students wishing to complete two degrees concurrently, (example: Bachelor of Science and Bachelor of Arts) must complete a minimum of an additional 30 credits above the required 120 credits.

Multiple Credentials

Any additional major, minor or certificate in a degree must have at least 6 credits of course work not used to meet the requirements of another major, minor or certificate in the degree.

Required Credits: 73

Required GPA: 2.25

I TADT COMMON CORE

Complete the following courses:

- TADT 3111 Project Management Methodology (3 credits)
- TADT 3267 Economic and Cost Analysis (3 credits)
- TADT 3873 Capstone Preparation (1 credit)
- TADT 3880 Quality Assurance (3 credits)
- TADT 4867 Lean Principles and Practices (3 credits)
- TADT 4873 Emphasis Related Capstone (3 credits)

II PROJECT MANAGEMENT CORE

Complete the following courses:

- TADT 3112 Leadership in a Team Environment (3 credits)
- TADT 3279 Contemporary Project Management (3 credits)
- TADT 3885 Technical Sales, Service and Training (3 credits)
- TADT 4875 Facilities Management (3 credits)

III OPERATIONS MANAGEMENT EMPHASIS

Complete the following courses:

- TADT 3700 Operations Planning and Control (3 credits)
- TADT 3887 Safety and Risk Management (3 credits)
- TADT 4727 Procurement and Inventory Control (3 credits)
- TADT 4880 Total Quality Management (3 credits)
- TADT 4898 Simulation of Industrial Processes (3 credits)

TRANSFER DEGREE CREDITS

A minimum of 30 credits must be transferred from an AS degree, AAS degree, diploma or certificate. Additional transfer credits will be accepted as general elective credits and will count toward the 120 credit requirement for a bachelor's degree.