

Minnesota State University, Moorhead

Bachelor of Science in Operations Management

Accredited by the Association of Technology, Management, and Applied Engineering

MSUM's Operations Management BS Degree prepares individuals with a technical knowledge base for a career managing people, projects or processes. The program focuses on captivating the technical professional through a vigorous arraignment of courses, teaching them how to lead in their technical environment.

DEGREE IS INTENDED FOR TECHNICAL DEGREES ONLY AND GIVES GENEROUS TECHCNIAL TRANSFER CREDITS IN A BLOCK TRANSFER THAT GIVES YOU UP TO 48 CREDITS.

Student can take up to 13 credits in an internship/ on the job experience/ experiential learning/electives.

Take a Two Year School or MSUM

Liberal Arts & Science Curriculum

Goal Course **CR Done Left**

1A COMM 100- Speech Communication	3		
1B ENGL 101- English Composition	3		
2 Critical Thinking	3		
3 Science Requirements			
4A MATH 127- College Algebra	3		
5 Hist/Social Science/Behavior Econ 202 or 204- Micro/ Macro	3		
5	3		
6 Hum/ F Arts	3		
6	3		
7 Hum. Div.	3		
8 Global	3		
9 Ethics	3		
10 People/Env.	3		
Total LASC/MNT	42		

Business Classes

ACCT 230 Principles of Accounting 1	3		
MGMT 260 Principles of Management	3		
Total	6		

***All business and MNTC can be taken at 2 year school or MSUM or both.**

Credits Transfer

A.S, A.A.S., Diploma _____ 30-48 _____

Note: Students must first obtain or currently enrolled in their final semester of an accredited Technical Diploma, A.S., A.S.S. program to enroll in the Operations Management program.

Take at MSUM

Operations Management Curriculum

CR Done Left

OM 380 Methods Improvement	3		
OM 393 Occupational Safety & Health	3		
OM 395 Computer Applications	3		
OM 482 Quality Planning & Implementation	3		
OM 483 Cost Analysis	3		
OM 470 Logistics	3		
OM 485 Production & Inventory Management	3		
PMGT 300 Project Mgmt. & Scheduling	3		
PMGT 385 Process Leadership (WI)	3		
OM 469 Experiential Learning/Internship/On the Job exper.	3-12		
*May have to take a 1 cr Speical Projects to reach 40 credits of upper division	1		
Total	40		

*Required Exepriential Learning

1. Current Employer—Work with manager, objectives align with OM program
2. Prospective Employer—Position at any company whom supply OM curriculum objectives
3. First Professional Job—May complete intern requirement upon acquiring first position (Must be OM related)
4. Dale Carnegie, Dragon Consulting, or Project Simulation
5. **If student chooses, they can take additional coursework to meet the elective or internship requirements.**

Contact: Pam McGee at mcgeepa@Mnstate.edu or 2184772466 or 7013619270.

Web Site: <https://www.mnstate.edu/operations-management>

Minnesota State University, Moorhead Bachelor of Science in Operations Management

Example Course Plan of Study – Full Time

This plan assumes you transfer in 12 credits or 4 MNTC classes only and you have 30 credits or 10 classes remaining. Keep in mind that whatever number of MNTC transfer credits you take, you can full credit for them at MSUM.

The “/” tag means the courses are either the first 8 weeks or the second 8weeks and not full 16 week classes.

Fall Year 1	Spring Year 1	Credits
LASC #1 LASC #2 ACCT 230 OM 380/OM 482 Total 15 Credits	LASC #3 LASC #4 LASC #5 PMGT 300/PMGT 385 Total 15 Credits	30 Credits
Summer Year 1		
OM 469 3-12 credits		3-12 Credits
Fall Year 2	Spring Year 2	
LASC #6 LASC #7 LASC #8 OM 390 (1 credit only) /OM 482 MGMT 260 Total 16 Credits	LASC #9 LASC #10 OM 470/OM 485 Total 12 Credits	27 Credits
Total Credits		60 Credits