

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.

A minimum GPA of 2.50 is required to be admitted into the Operations Management major.

Liberal Arts & Science Curriculum

(Minimum of 14 courses and 42 credits)

Goal Course **CR Done Left**

1A COMM 100- Speech Communication	3		
1B ENGL 101- English Composition	3		
2	3		
4A MATH 127- College Algebra	3		
4B MATH 234- Probability & Statistics	3		
5 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	45		

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.

Operations Management Curriculum (33+ Credits) All OM/PMGT courses are 8 weeks long

Operations Management (18 CR) 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 485 Production & Inventory Management	3		

Project Management (6 CR) CR Done Left

PMGT 300 Project Mgmt. & Scheduling	3		
PMGT 385 Process Leadership (WI)	3		

CR Done Left

OM 469 Internship	3		
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Business & Management Courses (9 CR) CR Done Left

ACCT 230 Principles of Accounting 1	3		
MGMT 260 Principles of Management	3		
ENGL 387 OM Report Writing (WI)	3		

Total LASC/MNTC	33		
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*Required Internship Or Additional Coursework

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. **If student chooses, they can take additional coursework to meet the elective or internship requirements.**

Effective Date of Curriculum: 04/15/2015

Web Site: <https://www.mnstate.edu/om>

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