

ARTICULATION SUMMARY
University of Minnesota, Crookston Campus

Institution: Lake Superior College
Program: Civil Engineering Technology AAS - 65 credits
UMC Program: Bachelor of Manufacturing Management (On Campus and Online Options)
Effective Dates: August 2012 - August 2017

Transfer credits accepted from LSC AAS program: 65 credits
Minimum number of additional credits needed for a B.M.M. degree from UMC: 55 credits

To be eligible for a B.M.M. degree from the University of Minnesota, Crookston:

- * The student must successfully complete at least 30 semester credits from UMC, with at least 15 of the last 30 credits earned prior to the awarding of a University degree, be awarded by UMC;
- * The student must successfully complete at least 40 upper division level credits (3xxx's & above), with at least half (20 credits) of upper division major work awarded by UMC;
- * The student must successfully complete at least 18 semester credits in Liberal Education;
- * The student must complete a minimum of 120 semester credits and meet the required GPA.

1000 & 2000 level courses **do not** transfer to upper division credit

We agree with the above articulation format and understand that the agreement may be changed due to curricular changes at either campus.

UNIVERSITY OF MINNESOTA, CROOKSTON

Signed: Sue Brorson Date: 1/14/13
Dr. Sue Brorson, Business Department Head

Signed: Thomas Baldwin Date: 1/15/13
Dr. Thomas Baldwin, Vice Chancellor of Academic Affairs

LAKE SUPERIOR COLLEGE

Signed: Jenni Swenson Date: 12/13/12
Jenni Swenson, Dean of Business & Industry

Signed: Mark Magnuson Date: 12/10/12
Dr. Mark Magnuson, Vice President of Academic & Student Affairs

Articulation Agreement

University of Minnesota, Crookston Campus

Institution: Lake Superior College

Program: Civil Engineering Technology A.A.S. - 65 credits

UMC Program: Bachelor of Manufacturing Management (On Campus and Online Options)

LIBERAL EDUCATION REQUIREMENTS					
UMC Requirements: (18 credits minimum)				LSC Requirements: (65 credits)	
				MTC Electives	16
COMP	1011	Composition I	3	<i>(UMC recommends ENGL 1106)</i>	
COMP	1013	Composition II	3	<i>(UMC recommends ENGL 1109)</i>	
ECON	2101	Microeconomics	3	<i>(UMC recommends ECON 1160)</i>	
MATH	1031	College Algebra	3	<i>(UMC recommends MATH 1100)</i>	
MATH	1150	Elementary Statistics	3	<i>(UMC recommends MATH 2210)</i>	
SPCH	1101	Public Speaking	3	<i>(UMC recommends COMM 1110)</i>	
				Remaining MnTransfer Credits - Goal Area 1 - 3 credits, Goal Area 6 - 3 credits, Goal Area 3 or 4 - 3 credits, Goal Area 5 - 3 credits and General Education - 3 credits	15
TRANSFER/OPEN ELECTIVE CREDITS ACCEPTED					
				LSC Technical Courses	49
				FYE 1000 Intro to College	1
UMC PROGRAM REQUIREMENTS (43/44 credits)					
ACCT	2101	Principles of Accounting I	3		
BM	3012	Applied Engineering Principles	3		
BM	3034	Quality Management Systems	3		
COMM	3008	Business Writing (3) <i>or</i>	3		
COMM	3303	Writing in Your Profession (3)	3		
MGMT	3100	Managerial Finance	3		
MGMT	3200	Principles of Management	3		
MGMT	3210	Supervision and Leadership	3		
MGMT	3250	Operations Management	3		
MKTG	3300	Principles of Marketing	3		
GBUS	1005	Orient to Online <i>(req. for online degree)</i>	1		
		Upper division Business/Tech Credits	10		
		Upper division Elective Credits	6		

Total Credits to transfer from LSC : 65

UMC credits needed to complete BMM degree: 55

Minimum credits needed for a BMM degree: 120 ***minimum*

**** Students need to complete UMC Requirements for a *minimum* of 120 credits**

UMC requires 40 upper division credits (3xxx's & above)

1000 & 2000 level courses **do not** transfer to upper division credit