

NORTH HENNEPIN COMMUNITY COLLEGE TRANSFER ADVISING SHEET (A.S. IN CM)

Now that you have completed your A.S. degree in Construction Management, maybe you are looking to continue your education. ***Now you can complete your B.S. degree in Construction Management from MSU Moorhead without leaving the North Hennepin Community College campus.***

To earn your B.S. degree, you need to complete your General Education Requirements and the Construction Management Core Curriculum. The General Education requirements can be satisfied by completing the Minnesota Transfer Curriculum (MNTC). The number of credits needed to comply with MNTC will vary on an individual student basis, depending on how many general education credits you have completed to date. You will also need to complete an additional 53 credits of Construction Management and Business courses from MSUM. The maximum number of credits needed to complete the B.S. degree in CM is 72 credits, but may be less depending on your academic record.

If you want to learn more about Construction Management, you can visit our website at www.mnstate.edu/cm or you can call contact our local Twin Cities representatives, either Jessica Endres (endres@mnstate.edu) or Sara Leigh (leighsa@mnstate.edu). You can also contact the CM Program Coordinator, Mr. Scott Seltveit (seltveit@mnstate.edu) at the Moorhead campus. Contact us today to find out if you're on the right path!

REMAINING COURSEWORK

YOU MAY ELECT TO COMPLETE THE B.S. DEGREE IN MORE THAN 4 SEMESTERS

JUNIOR YEAR

Fall Semester:		Spring Semester:			
ENGL 1112	Freshman English II	3 cr	GEOL 1110	Physical Geology	4 cr
CM 205	Professional Growth Seminar	1 cr	CM 326	H/H Construction Materials Lab	1 cr
CM 330	Construction Estimating I	3 cr	CM 340	Planning & Scheduling	4 cr
CM 350	Structural Design & Analysis	3 cr	CM 430	Estimating II – Pricing & Productivity	3 cr
CM 370	Documents/Specifications	3 cr	BUS 1300	Legal Environment of Business	3 cr
Tech 394	Computer Applications for Engr/Tech	3 cr	Eng 200	Surveying	3 cr
Total		16 cr	Total		18 cr

SENIOR YEAR (NOTE: CM 469 INTERNSHIP WILL BE TAKEN DURING THE SUMMER OF JUNIOR/SENIOR YEAR)

Fall Semester:		Spring Semester:			
ECON 1070	Principles of Economics - Micro	3 cr	Tech 385	Process Leadership	3 cr
Goal Area 6 Course		3 cr	Goal Area 5 Course		3 cr
Goal Area 6 Course		3 cr	CM 427	Sustainability in the Built Environment	3 cr
CM 425	Equipment Production & Analysis	3 cr	CM 465	Construction Safety	2 cr
CM 434	Construction Cost Analysis	3 cr	CM 496	Capstone Experience	3 cr
CM 460	Project Administration	3 cr	Management elective		3 cr
Total		18 cr	Total		17 cr

COURSE REQUIREMENTS

MSU-MOORHEAD B.S. CM CUSTOMIZED ADVISEE SHEET FOR NHCC A.S. degree in Construction Management

MN TRANSFER CURRICULUM REQUIREMENTS		CR	GR
GOAL AREA			
1	COMMUNICATION	9 CREDITS	
	Oral Communication SPCH 1010 Fundamentals of Public Speaking	3	Trsfr
	Written Communication ENGL 1111 Freshman English I	3	Trsfr
	Critical Thinking ENGL 1112 Freshman English II	3	
3	NATURAL SCIENCES	7 CREDITS	
	Physics with a LAB PHYS 1601 General Physics I PHYS 1611 General Physics Lab I	6	Trsfr
	Geology GEOL 1110 Physical Geology	4	
4	MATHEMATICAL	3 CREDITS	
	MATH 2221 Calculus I	5	Trsfr
5	HISTORY, SOCIAL/BEHAVIORAL SCIENCES	9 CREDITS	
	Social Science ECON 1070 Principles of Economics-Micro	3	
	Behavioral Science PSYC 1150 General Psychology	3	Trsfr
	Behavioral OR Social Science See website (below) for class choices	3	
6	The HUMANITIES and FINE ARTS	9 CREDITS	
	Art 2300 Architectural History	3	Trsfr
7-10	HUMAN DIVERSITY GLOBAL PERSPECTIVE ETHICAL AND CIVIC RESPONSIBILITY PEOPLE AND THE ENVIRONMENT	7 CREDITS	
Students must take courses in three (3) of the four (4) goal areas 7-10. Courses in goal areas 1-6 that are also listed in these four goal areas can be used to satisfy BOTH areas. MEET WITH AN ADVISOR or see website (below) for class choices.			
	Philosophy 1110 Problem Solving	3	Trsfr

CONSTRUCTION MANAGEMENT CURRICULUM		CR	GR
CONSTRUCTION MATERIALS AND METHODS			
CM 220	Construction Building Mat. & Methods	3	Trsfr
CM 325	Heavy/Highway Construction Materials	3	Trsfr
CM 326	Heavy/Highway Construction Mat. Lab	1	
CM 425	Equipment Productivity & Analysis	3	
CM 427	Sustainability in the Built Environment	3	
CONSTRUCTION ESTIMATING, COST CONTROL & SCHEDULING			
CM 330	Estimating I – Quantity Survey	3	
CM 340	Planning & Scheduling	4	
CM 430	Estimating II – Pricing & Productivity	3	
CM 434	Construction Cost Analysis	3	
CONSTRUCTION COMPUTER APPLICATIONS			
CM 216	Construction Graphics	3	Trsfr
Tech 394	Computer Applications for Engr/Tech	3	
ANALYSIS & DESIGN OF CONSTRUCTION SYSTEMS			
Engr 200	Surveying	3	
Tech 223	Statics for Technologists	3	Trsfr
CM 350	Structural Design & Analysis	3	
CM 354	Mechanical/Electrical Systems	3	Trsfr
PROFESSIONAL GROWTH, PROJECT MANAGEMENT & SAFETY			
CM 205	Professional Growth Seminar	1	
CM 460	Project Administration	3	
CM 465	Construction Safety	2	
CM 469	Internship	3	
CM 496	Capstone Experience	3	
CM 370 CM 470	<i>Construction elective (choose one)</i> Documentation and Specifications Construction Law	3	
OTHER CM CURRICULUM REQUIREMENTS			
Tech 385	Process Leadership	3	
Acct 230	Principles of Accounting I	3	Trsfr
Mgmt 360	Principles of Management	3	Trsfr
BUS1300	Legal Environment of Business	3	
	Management Elective	3	

MNTC WEBSITE REFERENCE:

<http://www.nhcc.edu/mydocs/1000025/S1027-05.pdf>

