

CONSTRUCTION MANAGEMENT COURSE SEQUENCING

FIRST YEAR:

Fall Semester:

Engl 101-Comp. I	3 cr
CM 105-Introduction to CM	1 cr
CSIS 104-Spreadsheet & Database Applications	3 cr
Math 102-Intro to Math	3 cr
CMST 100-Speech Communications	3 cr
Free Elective	3 cr
Total	16 cr

Spring Semester:

Engl. 201-Comp II	3 cr
Dragon Core 2-Critical Thinking	3 cr
Math 229 (Calc for Bus) or 142 (Pre-Calc)	3/4 cr
Econ 202-Microeconomics	3 cr
Physical Science Elective (Geol 115)	4 cr
Total	16 cr

SECOND YEAR:

Fall Semester:

CM 205-Professional Growth Seminar	1 cr
CM 220-Comm. Bldg. Methods & Mat.	3 cr
Physics 160-Elementary Physics	4 cr
Acct 230-Principles of Accounting I	3 cr
Dragon Core – Middle Cluster	3 cr
CM 216-Construction Graphics	3 cr
Total	17 cr

Spring Semester:

Eng 200-Surveying	3 cr
Eng 243 or Tech 223 (Statics)	3 cr
Acct 304-Legal Environment of Business	3 cr
Mgmt 360-Principles of Management	3 cr
Dragon Core 7	3 cr
Total	15 cr

THIRD YEAR:

Fall Semester:

CM 330-Estimating I – Quantity Survey	3 cr
CM 350-Structures	3 cr
CM 354-Mechanical/Electrical Systems	3 cr
Construction Elective (CM 370 or CM 470)	3 cr
CM 469-Internship	3 cr
Tech 394-Comp. Apps. for Engr./Tech.	3 cr
Total	18 cr

Spring Semester:

CM 325-H/H Construction Materials	3 cr
CM 326-H/H Construction Materials Lab	1 cr
CM 340-Planning & Scheduling	4 cr
CM 430-Estimating II – Pricing & Prod.	3 cr
CM 465-Construction Safety	2 cr
Dragon Core 8	3 cr
Total	16 cr

FOURTH YEAR:

Fall Semester:

CM 425-Equipment Productivity & Analysis	3 cr
CM 434-Construction Cost Analysis	3 cr
CM 460-Project Administration	3 cr
Phil 312-Business Ethics	3 cr
Tech 385-Process Leadership	3 cr
Total	15 cr

Spring Semester:

Free Elective	3 cr
CM 427-Sustainability in the Built Environment	3 cr
CM 496-Capstone Experience	3 cr
Management Elective	3 cr
Dragon Core 10	3 cr
Total	15 cr

Note: Students are required to enroll for three credits of internship (CM 469) in the fall semester of their junior year. The actual work period for the internship normally occurs during the summer of their junior/senior year.

TOTAL CREDITS=128

- ❑ The Construction Management (CM) program at Minnesota State University Moorhead (MSUM) is accredited by the American Council of Construction Education (ACCE), which establishes standards and criteria for excellence in construction education. The curriculum outlined above meets or exceeds ACCE standards and is the only Construction Management program in Minnesota accredited by ACCE.
- ❑ If you choose to pursue a career in Construction Management at MSUM, you are assured to receive a nationally recognized education that focuses on the student. Small class sizes in upper-division CM coursework create a learning environment which allows students to succeed.
- ❑ Please feel free to visit the MSUM CM website at <http://www.mnstate.edu/cm> to learn more about careers in construction and to obtain further information about the CM major at Minnesota State University Moorhead.