CONSTRUCTION MANAGEMENT

WHAT IS CONSTRUCTION MANAGEMENT?
The Construction Management program prepares graduates for success in the rapidly changing construction industry. Coursework emphasizes management with an additional focus on technology that is specific to the construction industry. The Construction Management program provides students with opportunities to gain applied skills and knowledge in the areas of estimating, planning, scheduling and project management, allowing them to successfully pursue careers in small and large commercial, residential and industrial environments.

CAREER OPPORTUNITIES FOR CONSTRUCTION MANAGEMENT GRADUATES
There is currently a very strong demand for Construction Management graduates. Many of our graduates find employment with residential, commercial, highway, industrial or trade contractors. Facility management firms and material suppliers also hire Construction Management graduates. Typical entry-level positions include field manager, assistant superintendent, project engineer, scheduler, assistant estimator and safety director.

STUDENT EXPERIENCE/PROGRAM REQUIREMENTS

Specialized Equipment/Facilities
The facilities available for Construction Management majors include a dedicated computer laboratory for estimating, scheduling and a newly remodeled project based learning classroom, computer-aided design, and citrix based access to construction specific software.

Internships
An internship is required in order to integrate academic preparation with the professional field. Construction Management internships may be regional, national and international, offering a wide variety of professional experiences.

Scholarships
Scholarships are available through Minnesota State University, Mankato, the College of Science, Engineering and Technology, as well as professional and private organizations. Approximately $20,000 in scholarships are awarded annually. In addition to scholarships, an extensive program of financial aid is offered to assist students in the form of grants, loans, or part-time employment.

Student Organizations
The Construction Management Student Association (CMSA) hosts many programs and participates in activities such as:
- Annual golf outing
- Annual Texas hold’em tournaments
- Career fairs
- Annual Sporting Clays outing

Travel to industry competitions provide students with both professional and social opportunities. CMSA is affiliated with Associated General Contractors, Associated Builders and Contractors, National Association of Home Builders, and Associated Schools of Construction.

STUDENT PREPARATION
A well prepared student will have a strong math background, good communications skills, and possible drafting experience. Any trade experience in the construction industry is strongly encouraged, but prior experience is not necessary.

FOR MORE INFORMATION PLEASE CONTACT
Construction Management Program
Minnesota State University, Mankato
302 Wiecking Center
Mankato, MN 56001

Phone
507-389-6385 (V)
800-627-3529 or 711 (MRS/TTY)

Website
cset.mnsu.edu/cm/

You are encouraged to visit the campus. To arrange for a visit, please call:
Office of Admissions: 507-389-1822
Toll-free: 800-722-0544
### SAMPLE FOUR-YEAR CURRICULUM (CONSTRUCTION MANAGEMENT, BS)

<table>
<thead>
<tr>
<th>First Year (Fall)</th>
<th>First Year (Spring)</th>
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<tbody>
<tr>
<td>CM 111 Intro to Construction Management (1)</td>
<td>CM 120 Construction Graphics (3)</td>
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<td>ENG 101 Composition (3)</td>
<td>CM 130 Construction Documents (2)</td>
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<tr>
<td>MATH 115 Pre-Calculus (4)</td>
<td>MGMT 200 Intro to MIS (3)</td>
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<tr>
<td>IT 101 Computer Applications (3)</td>
<td>ENG 271W Technical Communication (4)</td>
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<td>General Education Goal Area 1B (3)</td>
<td>General Education Goal Area 11 (1)</td>
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<tr>
<td>General Education Goal Area 11 (1)</td>
<td>General Education, Gold (3)</td>
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<td>Second Year (Fall)</td>
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<td>CM 210 Materials &amp; Methods I (3)</td>
<td>CM 300 Construction Safety (3)</td>
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<td>CM 271 Civil Engineering Measurements (2)</td>
<td>CM Materials &amp; Methods II (3)</td>
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<td>CM 297 Professional Development (1)</td>
<td>PHYS 101 Introductory Physics (3)</td>
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<td>CM 222 Intro to Statics &amp; Mechanics of Materials (3)</td>
<td>ECON 201 Macroeconomics (3)</td>
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<td>BLAW 200 Legal, Political, &amp; Regulatory Environ of Business (3)</td>
<td>General Education, Purple (3)</td>
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<td>GEOG 100 Our Geological Environment (4)</td>
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<td>Third Year (Fall)</td>
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<tr>
<td>CM 310 Estimating I (3)</td>
<td>CM 390 Structural Analysis &amp; Design (3)</td>
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<td>CM 350 Mechanical &amp; Electrical Systems for Construction(3)</td>
<td>CM 440 Project Management (3)</td>
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<td>CM 330 Planning &amp; Scheduling (3)</td>
<td>CM 492 Seminar (3)</td>
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<td>ECON 202 Microeconomics (3)</td>
<td>ACCT 200 Financial Accounting (3)</td>
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<td>EET 125 Perspectives on Technology (3)</td>
<td>ECON 207 Statistics (4)</td>
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<td>Summer Session</td>
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<td>CM 497 Internship (3)</td>
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<td>Fourth Year (Fall)</td>
<td>Fourth Year (Spring)</td>
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<td>CM 410 Estimating II (3)</td>
<td>CM 450 Capstone (3)</td>
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<td>ACCT 210 Managerial Accounting (3)</td>
<td>BLAW 476 Construction &amp; Design Law (3)</td>
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<td>MGMT 330 Principles of Management (3)</td>
<td>FINA 362 Business Finance (3)</td>
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<td>MKT 310 Principles of Marketing (3)</td>
<td>General Education Goal Area 5 &amp; 7 (3)</td>
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<td>PHIL 224W Business Ethics (3)</td>
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For additional information about course requirements, please visit http://www.mnsu.edu/supersite/academics/bulletins/

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**Minnesota State University Mankato**

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