

**Bachelor of Applied Science
Construction Management Major
Transfer Guide - ALL TRACKS**

Major Admission Prerequisites/U of M Liberal Education Requirements/Preparatory Courses

This transfer guide is designed to help students choose appropriate pre-CMgt lower division courses at the U of M and area community colleges. However, courses from other colleges may also fill a requirement. Course names reflect the general subject area; exact titles may vary from school to school. Another source of detailed information is **u-select**. This Web-based system tells you how your courses will transfer and apply to a degree program at the U of M (see mn.transfer.org). Lower division courses for the CMgt major may be completed at any college that offers UMN transfer-approved courses. In addition, 45 semester credits or more, transferable to the CMgt major, are preferred for admission. The course credits will transfer to the U of M when you are officially accepted and will become part of the 120=semester credit requirement for the B.A.Sc.

	Anoka-Ramsey Comm. Coll.	Century College	Inver Hills Comm. Coll.	Mpls. Comm. & Tech. Coll.	Normandale Comm. Coll.	North Hennepin Comm. Coll.	Rochester Comm. & Tech. Coll.	Saint Paul Coll.	University of Minnesota
	ARCC	CC	IHCC	MCTC	NCC	NHCC	RCTC	SPC	Twin Cities
MAJOR ADMISSION PREREQUISITES									
* Calculus I (Mathematical Thinking LE)	Math 1310 or 1400	Math 1081	Math 1133	Math 1170** or 1180	Math 1400 or 1510	Math 1200 or 1221	Math 1119 or 1127	Math 2749	Math 1142 or 1271
* Physics I and Lab (Physical Science LE)	Phys 1317 or 1327	Phys 1041 or 1081	Phys 1041 or 1081	Phys 1131 or 1211	Phys 1110 or 1121	Phys 1201 or 1601	Phys 1117 or 1127	Phys 2700	Phys 1101W or 1107 or 1301W
* Construction Plan Reading			CMSV 2860			CMSV 2860			CMgt 3011
U of M LIBERAL EDUCATION REQUIREMENTS									
Diversified Core:									
Arts/Humanities	One Humanities/Fine Arts course from Goal 6, as identified in the MnTC, or Arts/Humanities core Liberal Educ. (LE) list								
Biological Science	One Biological Science course from Goal 3, as identified in the MnTC, or Biological Science core Liberal Educ. (LE) list								
Historical Perspective	One History course from Goal 5, as identified in the MnTC, or Historical Perspective core Liberal Educ. (LE) list								
Literature	One Literature course from Goal 6, as identified in the MnTC, or Literature core Liberal Educ. (LE) list								
Mathematical Thinking (NA)	Fulfilled by Calculus I								
Physical Science (NA)	Fulfilled by Physics with Lab								
Social Sciences	At the U of M, fulfilled by microeconomics. Otherwise, one Social Science course from Goal 5, as identified in the MnTC								
Designated Themes:									
Civic Life & Ethics	One Ethical & Civic Responsibility course from Goal 9, as identified in the MnTC, or Civic Life & Ethics theme Liberal Educ. (LE) list								
Diversity & Social Justice in the US	One Diversity course from Goal 7, as identified in the MnTC, or Diversity & Social Justice theme Liberal Educ. (LE) list								
The Environment	One Environment course from Goal 10, as identified in the MnTC, or The Environment theme Liberal Educ. (LE) list								
Global Perspectives	At the U of M, fulfilled by microeconomics. Otherwise, one Global Perspective course from Goal 8, as identified in the MnTC								
Technology & Society	One course in Technology & Society theme Liberal Educ. (LE) list								
PREPARATORY COURSES									
Microeconomics or Macroeconomics**	Econ 2205 or 2206	Econ 1021 or 1023	Econ 1105 or 1106	Econ 2000 or 2200	Econ 2201 or 2202	Econ 1060 or 1070	Econ 2214 or 2215	Econ 1720 or 1730	Econ 1101 or 1102, or APEC 1101 or 1102
English Composition	Engl 1121	Engl 1021	Eng 1108	Engl 1110	EngC 1101	Engl 1201 or 1202	Engl 1117 or 1118	Engl 1711	Writ 1301 or 1401
Technical Writing	Engl 1104	Engl 1022 or 1025	Eng 1111	Engl 1108		Engl 1940	Engl 1109	Engl 1730	ABus 4023W, or Writ 3001 or 3152W or 3562W, or Phys 1101W or 1301W
Public Speaking or Interpersonal Communication	Spch 1110 or 2215 or 2220	Comm 1021	Comm 1110	Comm 1005 or 1010	Comm 1101 or 1111	Spch 1010 or 1110	Spch 1114 or 1130	Spch 1710 or 1720	Comm 1101 or 1313W or 3402 or 3411, or PSTL 1461, or WRIT 3257
Financial Accounting	Bus 1125	Acct 2020	Acct 2101	Busn 2202	Acct 2251	Acct 2111	Acct 2217	Acct 1411	Acct 2050
Intro to Construction			CMSV 2870			CMSV 2870		Cnsp 2410	CMgt 3001
Intro to Management	Bus 2244		Bus 1121	Busn 2252	Busn 1140	Bus 1200	Bus 2232	Busn 2450	ABus 4022 or Mgmt 3001
Statics (Comm, H/H, Res)	Engr 2241		Engr 2024		Engr 2235		Engr 2211		BBE 3101
Engineering Graphics/AutoCAD (Comm, H/H) Res)	Engr 1111		Engr 1200			Engr 1200			CMgt 2019
Facility Prog & Design (FM)									CMgt 2021
Mgmt & HR Practices (FM)									ABus 4104

* Required completion (or in progress) before official admission to the U of MN Bachelor of Applied Science Construction Management (CMgt) major.

** Liberal Education (LE) Soc Sci & GP fulfilled by microecon, OR by macroecon IF the course meets the MN Transfer Curriculum.