





College of Engineering

Bachelor of Science in Construction Management

Associate to Bachelor's $(A \rightarrow B)$ Articulation Agreement

For more information contact:

Office of Student Services **Metropolitan Community** College Elkhorn Valley Campus (402) 289-1205 Fort Omaha Campus (402) 457-2705 South Omaha Campus (402) 738-4505 **Sarpy Center** (402) 537-3800

(402) 721-2507 **Applied Technology Center** (402) 763-5800 **Washington County Technology Center**

Fremont Area Center

402-533-8400 www.mccneb.edu

University of Nebraska (Omaha Campus)

Collège of Engineering **Durham School of Architectural Engineering and Construction** Christine Warren (402) 554-3918 cwarren2@unl.edu www.durhamschool.unl.edu



Construction Management is a program in the College of Engineering at the University of Nebraska - Lincoln (UNL). The program is offered at the University of Nebraska at Omaha (UNO) campus at the Peter Kiewit Institute. For more information, see the program website http://www.durhamschool.unl.edu

This guide to the Pre-Construction Management transfer degree lists courses by MCC's LATAS associate degree requirements.

Pre-Construction Management (PECMO)

Associate in Science

General Education Requirements27									
Communications			Quantitative / Numeracy Skills						
ENGL	1010	English Composition I ** ACE 1	4.5	MATH	1310	Intermediate Algebra ^	4.5		
ENGL	1020	English Composition II # ACE 1	4.5	Other					
SPCH	1110	Public Speaking ** ACE 2	4.5	HMRL	1010	Human Relations Skills *	4.5		
				INFO	1001	Information Systems & Literacy	4.5		

Major Requirements for Pre-Construction Management					74 +			
Qualitative / Numeracy Skills / Computer Science				Social Sciences				
MATH	1420	College Algebra ^	5	ECON	1100	Microeconomics # ACE 6	4.5	
MATH	1430	Trigonometry ^	4.5	ECON	1000	Macroeconomics # ACE 8	4.5	
Humanities Select 1 course			Select 1 additional course					
ENGL	2450	Introduction to Literature # ACE 5	4.5	ECON	2730	International Economics # ACE 9	4.5	
HIST	1010	United States History to 1877 # ACE 5	4.5	GEOG	1210	Introduction to Physical Geology # ACE 4	4.5	
HIST	1020	U. S. History from 1877 to Present # ACE 5	4.5	GEOG	1050	Intro to Human Geography # ACE 9 (CS)	4.5	
PHIL	1010	Introduction to Philosophy # ACE 5	4.5	GEOG	2150	World Regional Geography # ACE 9	4.5	
PHIL	1030	Professional Ethics # ACE 9	4.5	HIST	1110	World Civ.I, to 1500 # ACE 9 (CS)	4.5	
PHIL	2200	Intro. to Comparative Religion # ACE 9 (CS)	4.5	HIST	1120	World Civ. II, to Present # ACE 9 (CS)	4.5	
ARTS	1110	Art History – Ancient-Gothic # ACE 7	4.5	Natural S	Natural Sciences / Quantitative / Numeracy Skills 24 credit hrs.			
ARTS	1120	Art History – Renaissance-Modern # ACE 7	4.5	GEOG	1210	Introduction to Physical Geology # ACE 4	4.5	
MUSC	1010	Introduction to Music # ACE 7	4.5	MATH	1410	Statistics # ACE 3	4.5	
MUSC	1050	Music Appreciation # ACE 7	4.5	MATH	2410	Calculus I # ACE 3	7.5	
THEA	1000	Introduction to the Theatre # ACE 7	4.5	PHYS	110AB0	Principals of Physics IA, IB, IC # ACE 4	7.5	
				Construction Management Requirements - Electives				
Cultural Studies Select 1 course from Social Sciences or Humanities			ACCT	1100	Accounting I	4.5		
marked (CS) above			ACCT	1110	Accounting II (w/ACCT 1100) #	4.5		
				BSAD	2100	Principles of Management #	4.5	
					Select at least an additional 4.5 hours			
					1120	Accounting III (w/ACCT 1100)	4.5	
					1010	Principles of Marketing	4.5	
					1300	Interpersonal Communication	4.5	
						(recommended)		

Credits are listed in Quarter Hours. 4.5 Quarter Hours = 3 Semester Hours.

(ACE-X) Course meets UNL ACE requirement. (ACE-X or Y) Course can meet either UNL ACE requirement. Only 1 ACE course in areas 5 through 9 can be applied to UNL's Civil Engineering program.

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- ** Courses are required for MCC's Associate in Science Degree and are transferable to UNO, but are not required for the College of Engineering.
- ^ Courses are not required for the College of Engineering, but are prerequisites to other courses. For example, MATH 1310 is not required but is needed to prepare for MATH 1420 and MATH 2410.
- # Courses transfer to the UNL Construction Management program offered on the UNO campus.

This guide is based on the MCC catalog requirements. For a guide based on the UNL ACE requirements see page 2.

Students may also co-enroll in the PKI courses while completing transferable MCC courses. Contact an advisor at PKI for more details.

Students planning to enroll in Construction Management should discuss their overall program of study with a Construction Management advisor. Please call (402) 554-3918 for an appointment.







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Pre-Construction Management (PEMCO)

Associate in Science

This guide to the Pre-Construction Management transfer degree lists courses by UNL ACE general education requirements.

General Education Requirements......27

Communications				Quantitative / Numeracy Skills			
ENGL	1010	English Composition I **	4.5	MATH	1310	Intermediate Algebra ^	4.5
ENGL	1020	English Composition II #	4.5	Other			
SPCH	1110	Public Speaking *	4.5	HMRL	1010	Human Relations Skills *	4.5
				INFO	1001	Information Systems & Literacy *	4.5

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- # Courses transfer to the UNL Construction Management program offered on the UNO campus.

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University of Nebraska (Omaha Campus)

College of Engineering Durham School of Architectural **Engineering and Construction** Christine Warren (402) 554-3918 cwarren2@unl.edu www.durhamschool.unl.edu

2013 - 2014 Catalog

Major Re	quirements	s for Pre-Construction Management	74 +							
MATH Prerequisites				ACE SLO 6 & 8 (Required / Specified Courses)						
MATH	1420	College Algebra ^	5	ECON	1000	Macroeconomics #	4.5			
MATH	1430	Trigonometry ^	4.5	ECON	1100	Microeconomics #	4.5			
ACE SL	ACE SLO 3 Mathematics					ACE SLO 9 Elective Select 1 course				
MATH	1410	Statistics #	4.5	ECON	2730	International Economics #	4.5			
MATH	2410	Calculus I #	7.5	GEOG	1050	Introduction to Human Geography #	4.5			
ACE SL	ACE SLO 4 Natural Sciences					World Regional Geography #	4.5			
GEOG	1210	Introduction to Physical Geology #	4.5	HIST	1110	World Civilization: Prehistory to 1500 #	4.5			
PHYS	110ABC	Principles of Physics IA, IB, IC #	7.5	HIST	1112	World Civilization II #	4.5			
				PHIL	2200	Introduction to Comparative Religion #	4.5			
ACE SL	ACE SLO 5 Select 1 course			Construction Management Requirements						
ENGL	2450	Introduction to Literature #	4.5	ACCT	1100	Accounting I	4.5			
HIST	1010	United States History to 1877 #	4.5	ACCT	1110	Accounting II (w/ACCT 1100) #	4.5			
HIST	1020	U. S. History from 1877 to Present #	4.5	BSAD	1100	Business Law I #	4.5			
PHIL	1010	Introduction to Philosophy #	4.5	Electives - Select at least an additional 4.5 hours						
PHIL	2020	Introduction to Comparative Religion #	4.5	INFO	1003	Intro to Computer Programming ^	5			
ACE SL	ACE SLO 7 Elective Select 1 course			ENGR	1050	Introduction to Engineering *	3			
ARTS	1110	Art History – Ancient/Gothic #	4.5	ENGR	1060	Intro to Computer Aided Graphics *	4.5			
ARTS	1120	Art History – Renaissance/Mod. #	4.5	SPCH	1300	Interpersonal Communication	4.5			
MUSC	1010	Introduction to Music #	4.5			(recommended)				
MUSC	1050	Music Appreciation #	4.5							
THEA	1000	Introduction to Theatre #	4.5							

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