

*The purpose of this course listing is to provide a suggested guide for transfer into the following program. **This is a recommendation only.** It is the student's responsibility to ensure proper course selection by contacting the transfer institution.*

Civil Engineering

University of North Dakota

A. MINNESOTA TRANSFER CURRICULUM (MnTC): 40 General Ed. semester credits including:

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| 1. | Communications | 9-11 credits |
| | Critical Thinking | 1 course |
| | Natural Sciences | 6 credits |
| | Math/Logical Reasoning | 3 credits |
| | History/Social/Behavioral Sci. | 9 credits |
| | Humanities/Fine Arts | 9 credits |
| | Goals VII-X | 1 course |
2. Students transferring with an Associate in Arts Degree or a completed Minnesota Transfer Curriculum (MnTC) satisfy the UND general education requirements.

B. REQUIRED COURSES:

CHEM	1424	(5cr)	Chemical Principles I
CHEM	1425	(5cr)	Chemical Principles II
or			
BIOL	1431	(5cr)	General Biology I
ECON	2402	(3cr)	Microeconomics
ENGR	1411	(5cr)	Engineering Physics I
ENGR	1412	(5cr)	Engineering Physics II
ENGR	1500	(2cr)	Intro to Engineering
ENGR	2547	(3cr)	Statics
ENGR	2548	(3cr)	Dynamics
ENGR	2549	(3cr)	Mechanics of Materials
ENGR	2569	(4cr)	Circuit Analysis I
ESCI	1411	(4cr)	Physical Geology
MATH	1477	(5cr)	Calculus I
MATH	1478	(5cr)	Calculus II
MATH	2458	(4cr)	Multivariable Calculus
MATH	2459	(4cr)	Differential Equations
MDFT	1356	(2cr)	Engineering Graphics
PHIL	2420	(3cr)	Ethics

C. ADMISSION REQUIREMENTS:

Contact UND for admission requirements.

D. CAMPUS CONTACT:

School of Engineering & Mines (701) 777-3562
Admissions (800) 225-5863
www.und.edu

Admission and course requirements change frequently; therefore, this is to be considered a suggested guide only. It is the student's responsibility to be in contact with the transfer institution to obtain the most current program information.