

Transfer Guide

University of North Dakota and Itasca Community College

Grand Rapids, MN

Degree: Bachelor of Science

Major: MATHEMATICS

The following information was updated according to the 2019-2020 UND CATALOG - Students satisfactorily completing the courses below may transfer them to UND in fulfillment of the corresponding course requirements for this degree. Essential Studies equivalencies, courses, and major requirements may change. An official evaluation of transfer credit will be done upon admission to the university. Transfer credits will be evaluated and applied according to the current catalog and the approved Essential Studies list at the first semester of enrollment at UND.

Students planning to transfer to UND are encouraged to have phone or email contact with a UND adviser. Students may call the Advising Office at 1-800-CALL-UND ext. 2881 or (701) 777-2881.

UND's Mathematics Department strongly advises all students majoring in, or taking a number of courses in Mathematics, to take UND's placement exam or consult with an advisor at UND to determine the best starting point in UND's Math curriculum.

ICC		Course/Credits/Title	UND		Course/Credits/Title
<u>I. Communication - COM</u>					
ENGL 1101	4	Expository Writing	ENGL 110	3	College Composition I
ENGL 1113	3	Research Writing	ENGL 130	3	Comp II: Writing for Public Audiences
SPCH 1105	3	Fundamentals of Public Speaking	COMM 110	3	Fundamentals of Public Speaking
<u>II. Social Science - SS</u>					
Elective Credit	9	Credit from at least two depts.	Elective Credit	9	Credit from at least two depts.
<u>III. Arts and Humanities - FA/HUM</u>					
Elective Credit	9*	Credit from at least two depts.	Elective Credit	9*	Credit from at least two depts.
*Must include 3 credits designated as Fine Arts and 3 credits designated as Humanities.					
<u>IV. Mathematics, Science & Technology - MST</u>					
Lab Science	4	Lab Science Course	Lab Science	4	Lab Science Course
MATH 1122	4	Calculus I	MATH 165	4	Calculus I
MATH 1123	4	Calculus II	MATH 166	4	Calculus II
<u>Other Program Requirements</u>					
CSCI 1205	3	C++ Programming	CSCI 160	4	Computer Science I
MATH 2101	4	Differential Equations/Intro to Linear Algebr	MATH 266	3	Elementary Differential Equations
MATH 2102	4	Multivariable Calculus	MATH 265	4	Calculus III

A complete list of approved Essential Studies courses can be found online at: [Essential Studies Approved Courses](#).

Additional classes will be required to earn the above degree; a minimum of 120 credits is required to graduate from UND. A complete listing of program requirements can be found in the [Academic Catalog](#) and [Four Year Plans](#).

Transfer credit for courses other than those listed above will be evaluated on a course-by-course basis.