

# Transfer Guide

## University of North Dakota and Turtle Mountain Community College

Belcourt, ND

**Degree: Bachelor of Science**

**Major: CHEMISTRY**

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 advisor. Students may call the Advising Office at 1-800-CALL-UND ext. 4974 or (701) 777-4974.

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Students planning a professional program in the health sciences should call UND's Health Science advisor at the number above and access the UND web page: [www.und.edu](http://www.und.edu).

Students majoring in Chemistry must complete a three-year sequence of chemistry courses at UND.

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TMCC	Course/Credits/Title	UND	Course/Credits/Title
<b><u>I. Communication - COM</u></b>			
COMM 110	3 Fundamentals of Public Speaking	COMM 110	3 Fundamentals of Public Speaking
ENGL 110	3 College Composition I	ENGL 110	3 College Composition I
ENGL 120	3 College Composition II	ENGL 130	3 Comp II: Writing for Public Audiences
<b><u>II. Social Science - SS</u></b>			
Elective Credit	9 Credit from at least two depts.	Elective Credit	9 Credit from at least two depts.
<b><u>III. Arts and Humanities - FA/HUM</u></b>			
Elective Credit	3 Fine Arts Elective Credit	Elective Credit	3 Fine Arts Elective Credit
LANG 101	3 First Year Language I	LANG 101	4 First Year Language I
LANG 102	3 First Year Language II	LANG 102	4 First Year Language II
<b><u>IV. Mathematics, Science &amp; Technology - MST</u></b>			
CHEM 121/L	4 General Chemistry I/Lab	CHEM 121/L	3/1 General Chemistry I/Lab
CHEM 122/L	4 General Chemistry II/Lab	CHEM 122/L	3/1 General Chemistry II/Lab
MATH 107	4 Pre-Calculus	MATH 107	5 Pre-Calculus
<b><u>Other Program Requirements</u></b>			
CHEM 240	3 Survey of Organic Chemistry	CHEM 340	3 Survey of Organic Chemistry
CHEM 301	4 Biochemistry /Lab	BMB 301	3 Biochemistry
CHEM 333	4 Forensic Chemistry	CHEM 3XX	4 Chemistry Elective
CHEM 380	4 Environmental Chemistry	CHEM 3XX	4 Chemistry Elective
CHEM 431	2 Analytical Chemistry	CHEM 4XX	2 Chemistry Elective
MATH 165	4 Calculus I	MATH 165	4 Calculus I

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.