

# Transfer Guide

## University of North Dakota and Inver Hills Community College

Inver Grove Heights, M

**Degree: Bachelor of Science**

**Major: CHEMISTRY (BIOCHEMISTRY OPTION)**

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. 4974 or (701) 777-4974.

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Students must have completed a full year of general physics before beginning their junior (third) year Chemistry classes.

Students planning a professional program in the health sciences should contact UND's Health Sciences advisor at the number above and should also access the UND Web page: [www.und.edu/~under](http://www.und.edu/~under) A-Z Index, click on "P" for Pre-Health.)

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IHCC		Course/Credits/Title	UND		Course/Credits/Title
<b><u>I. Communication - COM</u></b>					
COMM 1110	3	Public Speaking	COMM 110	3	Fundamentals of Public Speaking
ENG 1108	4	Writing and Research Skills	ENGL 110	3	College Composition I
ENG 1114	3	The Research Paper	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	Elective Credit	3	Fine Arts Elective Credits
LANG 1101	5	Beginning SPAN/FREN/GERM I	LANG 101	4	First Year Language I
LANG 1102	5	Beginning SPAN/FREN/GERM II	LANG 102	4	First Year Language II
<b><u>IV. Mathematics, Science &amp; Technology - MST</u></b>					
CHEM 1061	5	Principles of Chemistry I	CHEM 121/L	3/1	General Chemistry I/Lab
CHEM 1062	5	Principles of Chemistry II	CHEM 122/L	3/1	General Chemistry II/Lab
MATH 1120	3	Introduction to Calculus	MATH 146	3	Applied Calculus I
<b><u>Other Program Requirements</u></b>					
BIOL 1154	4	Biology: From Cell to Organism	BIOL 150/L	3/1	General Biology I/Lab
BIOL 1155	4	General Biology: From Organism to Ecosp	BIOL 151/L	3/1	General Biology II/Lab
BIOL 2205	3	Microbiology	MBIO 202	3	Intro to Medical Microbiology
CHEM 2061	5	Organic Chemistry I	CHEM 341/L	4/1	Organic Chemistry I/Lab
CHEM 2062	5	Organic Chemistry II	CHEM 342/L	4/1	Organic Chemistry II/Lab
PHYS 1041	4	Introductory Physics I	PHYS 211/L	4	College Physics I/Lab
PHYS 1042	4	Introductory Physics II	PHYS 212/L	4	College Physics II/Lab

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.