

Transfer Guide

University of North Dakota and Normandale Community College

Bloomington, MN

Degree: Bachelor of Science

Major: BIOLOGY

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.

While students may take additional Biology electives and transfer them to UND, no more than 8 credits of these electives will apply to the 44-credit Biology major.

Students planning a professional program in the health sciences should call UND's Health Science advisor at the number above, and also access the UND web page: www.und.edu (Under A-Z Index, click on "P" for Pre-Health and other headings.)

NCC	Course/Credits/Title	UND	Course/Credits/Title
<u>I. Communication - COM</u>			
COMM 1101	3 Fundamentals of Public Speaking	COMM 110	3 Fundamentals of Public Speaking
ENGC 1101	4 Freshman Composition	ENGL 110	3 College Composition I
ENGC 2102	3 Business Writing	ENGL 130	3 Comp II: Writing for Public Audiences
<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>			
BIOL 1501	4 Principles of Biology 1	BIOL 150/L	3/1 General Biology I/Lab
BIOL 1502	4 Principles of Biology 2	BIOL 151/L	3/1 General Biology II/Lab
CHEM 1061	5 Principles of Chemistry 1	CHEM 121/L	3/1 General Chemistry I/Lab
CHEM 1062	5 Principles of Chemistry 2	CHEM 122/L	3/1 General Chemistry II/Lab
<u>Other Program Requirements</u>			
BIOL 2202	4 Animal Diversity	BIOL 376/L	3/1 Animal Biology/Lab
BIOL 2205	4 Genetics	BIOL 315	3 Genetics
BIOL 2206	4 Ecology	BIOL 332/L	3/1 Ecology/Lab
CHEM 2061	5 Organic Chemistry 1	CHEM 341/L	4/1 Organic Chemistry I/Lab
CHEM 2062	5 Organic Chemistry 2	CHEM 342/L	4/1 Organic Chemistry II/Lab
MATH 1100	4 College Algebra and Probability	MATH 103	3 College Algebra
MATH 1400	4 Survey of Calculus	MATH 146	3 Applied Calculus I
No Equivalent	No equivalent at NCC	PHYS 211/L	4 College Physics I/Lab
No Equivalent	No equivalent at NCC	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.