

Transfer Guide

University of North Dakota and Rochester Community & Technical College

Rochester, MN

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.

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.)

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

RCTC	Course/Credits/Title	UND	Course/Credits/Title
<u>I. Communication - COM</u>			
ENGL 1117	4 Reading & Writing Critically I	ENGL 110	3 College Composition I
ENGL 1118	4 Reading & Writing Critically II	ENGL 130	3 Comp II: Writing for Public Audiences
SPCH 1114	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	3 Fine Arts Elective Credit	Elective Credit	3 Fine Arts Elective Credit
LANG 1101	4 Beginning French/German/Spanish I	LANG 101	4 First Year Language I
LANG 1102	4 Beginning French/German/Spanish II	LANG 102	4 First Year Language II
<u>IV. Mathematics, Science & Technology - MST</u>			
CHEM 1127	4 Chemical Principles I	CHEM 121/L	3/1 General Chemistry I/Lab
CHEM 1128	4 Chemical Principles II	CHEM 122/L	3/1 General Chemistry II/Lab
MATH 1119	3 Applied Calculus for Business & Economic	MATH 146	3 Applied Calculus I
PHYS 1117	5 Introductory Physics I	PHYS 211/L	4 College Physics I/Lab
<u>Other Program Requirements</u>			
BIOL 1120	4 Concepts of Biology	BIOL 150/L	3/1 General Biology I/Lab
BIOL 1230	4 Survey of Life Forms	BIOL 151/L	3/1 General Biology II/Lab
CHEM 2127	5 Organic Chemistry I	CHEM 341/L	4/1 Organic Chemistry I/Lab
CHEM 2128	5 Organic Chemistry II	CHEM 342/L	4/1 Organic Chemistry II/Lab
PHYS 1118	5 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.