

TRANSFER GUIDE

University of North Dakota and MN State Community and Technical College- Fergus Falls

MN

Degree: B.S.

Major: Biology

The following information was updated according to the 2021-2022 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.

MSCTC			UND Equivalent			
Courses	Credits	Title	Courses	Credits	Title	UND Essential Studies
COMM 1120	3	Intro to Public Speaking	COMM 110	3	Fundamentals of Public Speaking	Communication (Oral)
ENGL 1101	3	College Writing	ENGL 110	3	College Composition I	Communication
ENGL 1210 or ENGL 1215	3	Writing About Current Issues or Professional and Technical Writing	ENGL 130	3	College Composition II	Communication
MATH 1114	3	College Algebra	MATH 103	3	College Algebra	Math/Science/Technology, Quantitative Reasoning
MATH 1122*	4	Applied Calculus and Linear Algebra	MATH 146	3	Applied Calculus	Math/Science/Technology, Quantitative Reasoning
MATH 1134*	4	Calculus I	MATH 165	4	Calculus I	Math/Science/Technology
BIOL 1122 & 1123	4 & 4	General Biology I & II	BIOL 150/L & 151/L	3/1 & 3/1	General Biology I & II/Labs	Math/Science/Technology, Lab Science
BIOL 2220	4	General Microbiology	BIMD 302/L	2/2	General Microbiology/Lab	
BIOL 2240	4	Genetics	BIOL 315	3	Genetics	
BIOL 2260/2261**	3/1	Human Anatomy and Physiology I/Lab	BIMD 220/L	4	Human Anatomy and Physiology I/Lab	Math/Science/Technology, Lab Science, Diversity of Human Experience
BIOL 2261/2261**	3/1	Human Anatomy and Physiology II/Lab	BIMD 221/L	4	Human Anatomy and Physiology II/Lab	Math/Science/Technology, Lab Science, Diversity of Human Experience
CHEM 1111	5	General Chemistry I	CHEM 121/L	3/1	General Chemistry I/Lab	Math/Science/Technology, Lab Science, Quantitative Reasoning
CHEM 1112	5	General Chemistry II	CHEM 122/L	3/1	General Chemistry II/Lab	Math/Science/Technology, Lab Science, Quantitative Reasoning

MSCTC		
Courses	Credits	Title
CHEM 2224	5	Organic Chemistry I/Lab
CHEM 2225	5	Organic Chemistry II/Lab
PHYS 1401	4	College Physics I
PHYS 1402	4	College Physics II
PHYS 1411***	5	University Physics I
PHYS 1412***	5	University Physics II

UND Equivalent			
Courses	Credits	Title	UND Essential Studies
CHEM 341/L	4/1	Organic Chemistry I/Lab	
CHEM 342/L	4/1	Organic Chemistry II/Lab	
PHYS 211	4	College Physics I	Math/Science/Technology, Lab Science, Quantitative Reasoning
PHYS 212	4	College Physics II	
PHYS 251	4	University Physics I	
PHYS 252	4	University Physics II	

*Only MATH 146 or MATH 165 required for the Biology major

**Only BIOL 220 or BIOL 221 will count towards major requirements

***Only one Physics sequence is required for the Biology major

Students planning to transfer to UND are encouraged contact a UND advisor.

Please call or email the advising office at 1-800-CALL-UND, press option 3, 701-777-2117 or UND.advising@UND.edu.

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](#).

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