

TRANSFER GUIDE

University of North Dakota and Bismarck State College - Bismarck, ND

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.

Bismarck State College			UND Equivalent			
Courses	Credits	Title	Courses	Credits	Title	UND Essential Studies
COMM 110	3	Fundamentals of Public Speaking	COMM 110	3	Fundamentals of Public Speaking	Communication (Oral)
ENGL 110	3	College Composition I	ENGL 110	3	College Composition I	Communication
ENGL 120 or ENGL 125	3	College Composition II or Introduction to Professional Writing	ENGL 130	3	College Composition II	Communication
MATH 103	4	College Algebra	MATH 103	3	College Algebra	Math/Science/Technology, Quantitative Reasoning
MATH 146*	3	Applied Calculus	MATH 146	3	Applied Calculus	Math/Science/Technology, Quantitative Reasoning
MATH 165*	4	Calculus I	MATH 165	4	Calculus I	Math/Science/Technology
BIOL 150/L	3/1	General Biology I/Lab	BIOL 150/L	3/1	General Biology I/Lab	Math/Science/Technology, Lab Science
BIOL 151/L	3/1	General Biology II/Lab	BIOL 151/L	3/1	General Biology II/Lab	Math/Science/Technology, Lab Science
BIOL 220/L**	3/1	Anatomy and Physiology I/Lab	BIMD 220/L	3/1	Anatomy and Physiology I/Lab	Math/Science/Technology, Lab Science, Diversity of Human Experience
BIOL 221/L**	3/1	Anatomy and Physiology II/Lab	BIMD 221/L	3/1	Anatomy and Physiology II/Lab	Math/Science/Technology, Lab Science, Diversity of Human Experience
BIOL 251/L	3/1	Community Ecology/Lab	BIOL 332/L	3/1	General Ecology	
CHEM 121/L	4/1	General Chemistry I/Lab	CHEM 121/L	3/1	General Chemistry I/Lab	Math/Science/Technology, Lab Science, Quantitative Reasoning
CHEM 122/L	4/1	General Chemistry II/Lab	CHEM 122/L	3/1	General Chemistry II/Lab	Math/Science/Technology, Lab Science, Quantitative Reasoning

Bismarck State College		
Courses	Credits	Title
CHEM 241/L	4/1	Organic Chemistry I/Lab
CHEM 242/L	4/1	Organic Chemistry II/Lab
PHYS 211/L	3/1	College Physics I/Lab
PHYS 212/L	3/1	College Physics II/Lab

UND Equivalent			
Courses	Credits	Title	UND Essential Studies
CHEM 341/L	3/1	Organic Chemistry I/Lab	
CHEM 242/L	3/1	Organic Chemistry II/Lab	
PHYS 211	4	College Physics I	Math/Science/Technology, Lab Science, Quantitative Reasoning
PHYS 212	4	College Physics II	

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

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

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.