

Transfer Pathway
North Idaho College
Associate of Science in Biology, Botany, & Zoology

Course #	Course Name	UofI Equivalent	Cr
1. General Education Requirements			
A. Written Communication (6 credits)			
ENGL 101*	Writing & Rhetoric I	ENGL 101	3
ENGL 102*	Writing & Rhetoric II	ENGL 102	3
B. Oral Communication (3 credits)			
COMM 101*	Fund of Oral Comm	COMM 101	3
C. Mathematical Way of Knowing (3-5credits)			
MATH 170	Calculus I	MATH 170	4
D. Scientific Way of Knowing (7-8 credits)**			
BIOL 115	Introduction to Life Sciences	BIOL 115 & 115L	4
CHEM 111	General Chemistry I	CHEM 111 & 111L	5
E. Humanistic Way of Knowing (6 credits)**			
F. Social and Behavioral Way of Knowing (6 credits)**			
G. Institutionally Designated Courses (4-6 credits)			
Select one Wellness Course From the Approved List			1-3
Select one course from one of the following approved lists:			3
First Year Experience			
Institutionally Designated			
2. Degree Requirements			
BIOL 231	General Ecology	FOR 221	4
BTNY 203	General Botany	PLSC 205	4
CHEM 112	General Chemistry II	CHEM 112 & 112L	5
PHYS 111	General Physics I	PHYS 111 & 111L	4
ZOOL 202	General Zoology	BIOL 114	4
BACT 250	General Microbiology	BIOL 250 & 255L	4
or BTNY 241	Systematic Botany	REM 341 (LWDV)	
3. Suggested Elective Courses			
MATH 253*	Statistical Methods	STAT 251	3
PHYS 112*	General Physics II	PHYS 112 & 112L	4

Planning Notes

- This document does not substitute for meeting with your advisor. See the current North Idaho College catalog for complete degree requirements
- Transfer to the University of Idaho with an Associate from the North Idaho College through the Articulation Agreement
- University of Idaho Transfer Policies and Course Equivalencies can be found at <https://www.uidaho.edu/registrar/transfer>
- Work with a North Idaho College advisor to ensure proper course sequencing for the Associate degree
- Apply for admission to University of Idaho at <https://www.uidaho.edu/admissions/apply>
- Submit official transcripts to University of Idaho (Moscow). Submit a final official transcript once your degree is posted
- A full listing of applicable courses as well as guidelines for completion of the Associate is available at <https://catalog.nic.edu/>

This pathway is also available on our Transfer Equivalency System

*Recommended course

**Credits must be earned from two different disciplines

Minimum Total Credits 63-65

Transfer Pathway
B.S. Biology

University of Idaho

Course #	Course Name	Cr
BIOL 101	Opportunities in Biological Sciences	1
BIOL 213	Structure and Function Across the Tree of Life	4
BIOL 300	Survey of Biochemistry	3-4
or BIOL 380	Biochemistry I	
BIOL 310	Genetics	3
BIOL 312	Molecular and Cellular Biology	3
BIOL 313	Molecular and Cellular Laboratory	1
BIOL 314	Ecology and Population Biology	4
BIOL 315	Genetics Lab	1
BIOL 400	Seminar	1-16
BIOL 421	Advanced Evolution	3
CHEM 277	Organic Chemistry I	3
CHEM 278	Organic Chemistry I: Lab	1

Planning Notes

1. This document does not substitute for meeting with your advisor. See the current University of Idaho catalog for complete degree requirements at: <https://catalog.uidaho.edu/>
2. Presenting this document to your academic advisor can allow you to be moved to the 2024-2025 University of Idaho catalog
3. To graduate with this degree, the department requires an institutional GPA of at least 2.0 in all courses completed at the University of Idaho
4. A minimum of 120 credits is required

Select one of the following Senior Experience courses		2-3
BIOL 401	Undergraduate Research (Max 8 cr)	
BIOL 407	Practicum in Biology Lab Teaching (Max 12 cr)	
BIOL 408	Human Anatomy & Physiology Laboratory Pedagogy (Max 8cr)	
BIOL 411	Senior Capstone	
BIOL 425	Experimental Field Ecology	

5. Review the Degree Audit regularly to check your status of completion of major and/or minor
6. A full listing of applicable courses as well as guidelines for completion of the Bachelor degree is available at <https://catalog.uidaho.edu>

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Select one English course from the approved list:		3

Select 14 credits from the approved electives		14

Minimum Total Credits 120