

Transfer Pathway
Associate of Science in Chemistry
North Idaho College

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*	Fundamentals of Oral Comm	COMM 101	3

C. Mathematical Way of Knowing (3-5 credits)			
MATH 170	Calculus I	MATH 170	4

D. Scientific Way of Knowing (7-8 credits)**			
CHEM 111	General Chemistry I	CHEM 111 & 111L	5
PHYS 211	Engineering Physics I	PHYS 211 & 211L	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			
CHEM 112	Principles of General College Chem II	CHEM 112 & 112L	5
CHEM 253	Quantitative Analysis	CHEM 253 & 254	5
CHEM 277	Organic Chemistry I	CHEM 277	3
CHEM 278	Organic Chemistry I Lab	CHEM 278	1
CHEM 287	Organic Chemistry II	CHEM 372 (LWDV)	3
CHEM 288	Organic Chemistry II Lab	CHEM 374 (LWDV)	1
MATH 175	Analytic Geometry and Calculus II	MATH 175	4
MATH 275	Analytic Geometry and Calculus III	MATH 275	4
PHYS 212	Engineering Physics II	PHYS 212 & 212L & 213	5

Planning Notes

1. This document does not substitute for meeting with your advisor. See the current North Idaho College catalog for complete degree requirements
2. Transfer to the University of Idaho with an Associate from the North Idaho College through the Articulation Agreement
3. University of Idaho Transfer Policies and Course Equivalencies can be found at <https://www.uidaho.edu/registrar/transfer>
4. Work with a North Idaho College advisor to ensure proper course sequencing for the Associate degree
5. Apply for admission to University of Idaho at <https://www.uidaho.edu/admissions/apply>
6. Submit official transcripts to University of Idaho (Moscow). Submit a final official transcript once your degree is posted
7. 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 70-72

Transfer Pathway

B.S. Chemistry General Option

University of Idaho

Course #	Course Name	Cr
CHEM 305	Physical Chemistry	3
CHEM 307	Physical Chemistry Lab	1
CHEM 306	Physical Chemistry II	3
CHEM 308	Physical Chemistry Lab	1
CHEM 409	Proseminar	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

Minimum Total Credits 120

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
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>

This pathway is also available on our Transfer Equivalency System