

Transfer Pathway
Associate of Science in Computer Science

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)**			
Suggested to select two science courses, within different disciplines, from the approved list of courses within the NIC computer science catalog to fulfill both requirements at the same time			

E. Humanistic Way of Knowing (6 credits)**			
PHIL 103*	Introduction to Ethics	PHIL 103	3

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			
CS 150	Computer Science I	CS 120	4
CS 151	Computer Science II	CS 121	4
CS 155	Comp Org & Assembly Lang	CS 150	3
CS 210	Programming Languages	CS 210	3
CS 241	Computer Operating Systems	CS 240	3
CS 270	System Software	CS 270	3
MATH 175	Analytic Geometry and Calculus II	MATH 175	4
MATH 187	Discrete Mathematics	MATH 176	4

3. Suggested Elective Courses			
MATH 253*	Statistical Methods	STAT 251	3
CS 115*	Intro to Problem Solving & Programming	CS 112	3

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 65-69

Transfer Pathway
B.S. Cybersecurity

University of Idaho

Course #	Course Name	Cr
CYB 110	Cybersecurity and Privacy	3
CYB 210	Cybersecurity Architectures & Management	3
CYB 220	Secure Coding & Analysis	3
CYB 310	Cybersecurity Technical Foundations	3
CYB 330	Networking Fundamentals	3
CYB 340	Network Defense	3
CYB 350	Operating System Defense	3
CYB 380	Cybersecurity Lab I	3
CYB 381	Cybersecurity Lab II	3
CYB 401	Cybersecurity as a Profession	1
CYB 420	Digital Forensics	3
CYB 440	Software Vulnerability Analysis	3
CYB 480	Cybersecurity Senior Capstone Design I	3
CYB 481	Cybersecurity Senior Capstone Design II	3
CS 383	Software Engineering	4
ENGL 317	Technical Writing II	3

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
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>

Minimum Total Credits 120

This pathway is also available on our Transfer Equivalency System