

Transfer Pathway
Associate of Engineering
College of Southern Idaho

CSI Course #	CSI Course Name	U of I Equivalent	Cr
1. General Education Requirements			
A. Written Communication (6 credits)			
ENGL 101	Writing and Rhetoric I	ENGL 101	3
ENGL 102	Writing and Rhetoric II	ENGL 102	3
B. Oral Communication (3 credits)			
COMM 101	Fundamentals of Oral Comm	COMM 101	3
C. Mathematical Way of Knowing (3-4 credits)			
MATH 170	Calculus I	MATH 170	5
D. Scientific Way of Knowing (7-8 credits)**			
CHEM 111 & 111L	General Chemistry I & Lab	CHEM 111 & 111L	5
PHYS 211 & 211L	Phsics Scientists & Engineers 1/Lab	PHYS 211 & 211L	5
E. Humanistic Way of Knowing (6 credits)**			
PHIL 103	Introduction to Ethics	PHIL 103	3
F. Social and Behavioral Way of Knowing (6 credits)**			
ECON 202	Principles of Microeconomics	ECON 202	3
2. Degree Requirements			
ENGI 105	CAD Engineering Graphics	ENGR 105	2
ENGI 120	Intro to Engineering	ENGR 123	2
MATH 175	Calculus II	MATH 175	4
Program Electives: Select Programs electives to fulfill 22 credit limit			22
<i>Engineering</i>			
ENGI 210*	Mechanics Statics	ENGR 210	3
ENGI 220*	Mechanics Dynamics	ENGR 220	3
ENGI 295*	Strengths of Materials	ENGR 350 (LWDV)	3
<i>Mathmatics</i>			
MATH 275*	Calculus III	MATH 275	4
MATH 310*	Ordinary Differential Equation	MATH 310 (LWDV)	3
<i>Science</i>			
PHYS 212 & 212L*	Physics Scientists & Engineers 2/Lab	PHYS 212 & 212L	5
Select 1 course from 1 of the 3 sections to meet program elective credit count			1-5

Planning Notes

1. This document does not substitute for meeting with your advisor. See the current College of Southern Idaho catalog for complete degree requirements
2. Transfer to the University of Idaho with an Associate from the College of Southern Idaho 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 College of Southern Idaho 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. 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://csi.smartcatalogiq.com/en/2024-2025/catalog/>

Suggested electives listed will place you above the minimum credit requirement for the A.A. These can be taken at either CSI or U of I per your own preference

This pathway is also available on our Transfer Equivalency System

*Recommended courses

**Credits must be earned from two different disciplines

Minimum Total Credits 60

Transfer Pathway
B.S.C.E. Civil Engineering
University of Idaho

U of I Course #	U of I Course Name	Cr
CE 105	Civil Engineering Drafting	3
CE 211	Engineering Surveying	3
CE 215	Civil Engineering Analysis and Design	3
CE 322	Hydraulics	4
CE 325	Fundamentals of Hydrologic Engineering	3
CE 330	Fundamentals of Environmental Engineering	3
CE 342	Theory of Structures	3
CE 357	Properties of Construction Materials	4
CE 360	Fundamentals of Geotechnical Engineering	4
CE 372	Fundamentals of Transportation Engineering	3
CE 493	Senior Design I	2
CE 494	Senior Design II	3
ENGR 335	Engineering Fluid Mechanics	3
ENGR 360	Engineering Economy	2
GEOL 111	Physical Geology for Science Majors	3
GEOL 111L	Physical Geology for Science Majors Lab	1
or GEOL 101L	Physical Geology Lab	
STAT 301	Probability and Statistics	3
American Diversity and International Requirement		3
Civil Engineering Electives		18

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 a 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 &/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/colleges-related-units/engineering/computer-science/cybersecurity-bs/>

If you didn't take any of the suggested electives on the CSI side, you must take them at U of I to meet graduation requirements

This pathway is also available on our Transfer Equivalency System

Minimum Total Credits 121