



BOISE STATE UNIVERSITY

Articulation Agreement

Boise State University and Carroll Community College

Bachelor of Applied Science in Cyber Operations and Resilience

2025-2026 catalog

This Articulation Agreement (“Agreement”) is entered into by and between Boise State University (“Boise State”) and Carroll Community College (“Partner Institution”). This Agreement is effective as of the date of the final signature below and will remain in effect for three (3) years unless terminated earlier as provided herein.

1. Term and Termination

- 1.1. Either party may terminate this Agreement with no less than twenty (20) days’ written notice to the other party.
- 1.2. Students who have enrolled at Boise State prior to the effective date of termination will continue to receive the benefits of this Agreement through completion of their declared degree plan.
- 1.3. At the conclusion of the three-year term, the parties will review the Agreement, including student success outcomes, and determine whether to renew, revise, or discontinue the Agreement.

2. Institutional Accreditation

- 2.1. Boise State University is regionally accredited by the Northwest Commission on Colleges and Universities (NWCCU).
- 2.2. Carroll Community College is regionally accredited by the Middle States Commission on Higher Education (MSCHE).

3. Purpose and Scope

- 3.1. This Agreement establishes a transfer pathway whereby students who complete designated Associate Degree programs at the Partner Institution may transfer applicable credits toward completion of a bachelor’s degree at Boise State.
- 3.2. This Agreement is designed to support clear and efficient transfer, protect credit applicability, and reduce unnecessary duplication of coursework.
- 3.3. Program-specific academic requirements, transfer tables, and course equivalencies are incorporated by reference as Appendix A and may be updated by mutual written agreement of the parties without requiring full renegotiation of this Agreement.



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4. Boise State University Degree Requirements

4.1. Boise State bachelor's degree programs require a minimum of 120 semester credits, which include:

- At least 40 credits in upper-division courses, 30 of which must be taken at Boise State
- General education requirements (University Foundations Program)
- Major and/or certificate requirements
- Other GPA, grade, and academic standing minimums are found in chapter 10 of the catalog
- Applicable technical credits from the Associate of Applied Science program

4.2. Students may satisfy Boise State's degree requirements through a combination of transfer credit, program-specific coursework, and remaining Boise State coursework as outlined in Appendix A.

4.3. Where relevant, students may complete their degree through the [Bachelor's of Applied Science in Cyber Operations and Resilience] Degree Completion Program, subject to the eligibility requirements listed below.

5. Degree Completion Program Admission Requirements

5.1. Students may enroll in the applicable Boise State degree completion program upon meeting all of the following criteria:

- Successful completion of an Associate of Applied Science Degree (AAS)
- Completion of all program application steps as defined by the department and Boise State Admissions.
- Formal admission to Boise State University.

7. Credit Transfer and Completion Pathway

7.1. Students who complete the Associate of [Applied Science in Cybersecurity] from the Partner Institution will be eligible to transfer credits to Boise State as outlined in Appendix A.

7.2. Upon transfer, students will be required to complete:

- [43-47] credits in the [Bachelor of Applied Science in Cyber Operations and Resilience] major or certificate, listed in Appendix B
- Any remaining University Foundations requirements (if not previously satisfied), and
- Additional elective credit as needed to reach 120 total credits, inclusive of transfer credit

7.3. Transferability and applicability of credits are subject to ongoing Boise State academic policies and accreditation requirements.



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8. Responsibilities of Each Party

Boise State University will:

- Maintain up-to-date degree plans and transfer evaluation policies.
- Provide advising support to prospective transfer students.
- Notify the Partner Institution of curricular changes that may affect transfer pathways.
- Collaborate with the Partner Institution to review student outcomes under this Agreement, including transfer rates, degree completion, and academic performance, and use this data to inform any necessary updates or improvements to the articulation pathway.

Partner Institution will:

- Maintain current information on associate degree requirements.
- Inform students of the availability and requirements of this Articulation Agreement.
- Notify Boise State of any curriculum revisions that may affect transferability.
- Collaborate with Boise State University in reviewing student outcomes under this Agreement and provide relevant data to support the evaluation of program effectiveness and student success.

9. General Provisions

9.1. This Agreement does not create a financial obligation, joint venture, or agency relationship between the parties.

9.2. Neither party may use the logos, trademarks, or branding of the other without prior written consent.

9.3. Any amendments to this Agreement must be in writing and signed by authorized representatives of both institutions.

9.4. This Agreement is governed by the laws of the State of Idaho.



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Boise State University – Transfer Table Template - Appendix A

Community College Partner: Carroll Community College

Associate Degree: Associate of Applied Science in Cybersecurity

Boise State Program: Bachelor of Applied Science in Cyber Operations and Resilience

BOISE STATE UNIVERSITY			CARROLL COMMUNITY COLLEGE		
University Foundations			Equivalents		
Course Number	Course Title	Credits	Course Number	Course Title	Credits
FW	ENGL 101 Writing & Rhetoric I	3	ENGL 101	College Writing	3
FW	ENGL 102 Writing & Rhetoric II	3		<i>Complete at Boise State/Carroll</i>	(3)
FC	Foundations of Oral Communication	2-3	COMM 105	Fundamentals of Speech Communication	3
FN	Foundations of Natural, Physical or Applied Sciences w/Lab	4		Biological and Physical Sciences General Education (Choose one: BIOL 101 or GEOSC 100 or PHYS 111)	4
FN	Foundations of Natural, Physical or Applied Sciences in Second Field (No Lab Required)	3-4		To Be Completed at Boise State/Carroll	(3-4)
FA	Foundation of Arts	3		<i>Complete at Boise State/Carroll</i>	(3)
FH	Foundation of Humanities	3-4		Phil 105 - comes in as 100XFH	3
FM	Foundation of Math	3		Mathematics General Education (Choose Math 115 - Introduction to Statistical Methods);	3
FS	Foundation of Social Sciences	3		Social and Behavioral Science General Education (Choose PSYC 101 or SOC 101)	3
FS	Foundation of Social Sciences, in a Second Field	3		<i>Complete at Boise State/Carroll</i>	(3)
UF	University Foundations 100-level	3		Waived w/ AAS	
UF	University Foundations 200-level	3		<i>Complete at Boise State/Carroll</i>	(3)

* Required program prerequisites as listed in Appendix C may also count towards Foundations requirements. Students should review Appendix C with their Community College Academic Advising team to ensure appropriate course selection.



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Appendix B - Major Specific Course Requirements Remaining

- *Complete all of the following*
 - *15-16 Foundational Credits as outlined in Appendix A **
 - *Take the following:*
 - *CORE400 - Cyber Systems Thinking (3)*
 - *CORE405 - Cyber Project Management and Design (3)*
 - *CORE480 - Cyber Capstone (FF) (3)*
 - *CPS301 - Information Assurance and Critical Thinking (3)*
 - *CPS411 - Foundational Essentials for IT Network Practitioners (3)*
 - *CPS412 - Foundational Essentials for IT Cybersecurity Practitioners (3)*
 - *CORE470 - Cyber Risk Management (3)*
 - ***Cyber Depth***
Take 13 credits from CPS or CORE 300-499
 - ***Applied Learning***
Take between 2 and 6 credits from the following:
 - *CORE484 - CORE Experiential Learning (1 - 3)*
 - *CORE485 - CORE Prior Learning (1 - 3)*
 - *CORE486 - CORE Certification (1 - 3)*
 - *CORE493 - Internship (1 - 6)*
 - *Take at least 4 credits from the following:*
Upper-division electives to total 40 credits
 - *Take at least 3 credits from the following:*
Electives to total 120 credits

* Students must complete an additional 15-16 Foundation Credits beyond their AAS to meet Boise State's General Education requirements.

- a. Students may complete these foundation credits at Carroll Community College or Boise State.



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- b. Financial Aid awards may have time limits and credit-hour restrictions. Students who choose to take these courses at Carroll Community College outside the requirements for their Associate of Applied Science degree before transferring to Boise State University should contact the Financial Aid Office at their Community College to understand how those extra credits could affect their financial aid eligibility.



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C - Program-Specific Prerequisite Equivalencies

The following program-specific prerequisite courses may be taken prior to transfer and will transfer as follows.

This table may be blank if there are no required prerequisites.

BOISE STATE UNIVERSITY				Carroll Community College		
Bachelor of Applied Science in Cyber Operations and Resilience				Associate of Applied Science in Cybersecurity		
Boise State Program-Specific Prerequisites				Equivalents		
Course Number	Course Title	Credits		Course Number	Course Title	Credits



Appendix D: Technical Education Courses and Expectations

The Bachelor's of Applied Science in Cyber Operations and Resilience also requires students to take between 40-47 credits (unless otherwise approved by the Program Department) through technical education credits from an Associate's of Applied Science awarded from a Regionally Accredited Institution

The following classes from Carroll Community College's Associate of Applied Science in Cybersecurity will count towards the Technical Education requirements for the Bachelor's of Applied Science in Cyber Operations and Resilience:

- CIS 105 - Intro to Object-Oriented Programming - 3 credits
- CYBR 108 - Computer Repair and Support - 3 credits
- CYBR 121 - Networking Essentials - 3 credits
- CYBR 122 - Network Security - 3 credits
- CYBR 182 - Linux System Administration - 3 credits
- CYBR 151 - Networking 1 - 3 credits
- CYBR 152 - Networking 2 - 3 credits
- CYBR 201 - Digital Forensics - 3 credits
- CYBR 241 - Net.Intrusion/Detection/Penetration Test - 3 credits
- CYBR 242 - Advanced Network Defense - 3 credits
- CIS 271 - CIS Capstone - 2 credits
- CYBR/CIS Electives - 6 credits

Please note that the student's technical credits will not transfer at the point of admission. They will appear on a student's academic record after completion of at least one semester at Boise State.