



**Rogue Community College  
Associate of Science in Cybersecurity  
to  
Oregon Institute of Technology  
Bachelor of Science in Cybersecurity  
Articulation Agreement  
2025 - 2026 Catalog**

It is agreed that students transferring with Rogue Community College’s (RCC) Associate of Science in Cybersecurity to Oregon Institute of Technology’s (Oregon Tech) Bachelor of Science in Cybersecurity (BCYB) will be given full credit for all selected courses listed below. This agreement is based on the evaluation of the rigor and content of the general education and technical courses at both RCC and Oregon Tech, and is subject to a yearly reevaluation by both schools for continuance. This agreement is November 1st, 2025.

Bachelor degree-seeking students must complete a minimum of 60 credits of upper-division work before a degree will be awarded. Upper-division is defined as 300-and 400-level classes at a bachelor’s degree granting institution. Bachelor degree-seeking students that transfer to Oregon Tech with 300-400 level transferable courses must complete at least 45 additional credits with Oregon Tech before a degree will be awarded.

Admission to Oregon Tech is not guaranteed. Students must apply for admission to Oregon Tech in accordance with the then-existing rules, policies and procedures of Oregon Tech. Students are responsible for notifying the Oregon Tech Admissions and Registrar’s Office when operating under an articulation agreement to ensure their credits transfer as outlined in this agreement. In order to utilize this agreement students must be attending RCC during the above catalog year. Students must enroll at Oregon Tech within three years of this approval.

Rogue Community College

Oregon Institute of Technology

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Wendy Ivie  
University Registrar

### Rogue Community College Degree Courses & Oregon Tech Equivalent Credits

Rogue Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
BA 206 - Management Fundamentals	3	BUS 215 - Principles of Management	3
BA 211Z – Principles of Financial Accounting	4	BA 211Z – Principles of Financial Accounting	4
BA 213Z – Principles of Managerial Accounting	4	BA 213Z – Principles of Managerial Accounting	4
BA 226Z – Introduction to Business Law	4	BUS 226Z - Business Law	4
CIS 125DB – Advanced Applications - Access	3	MIS 113 - Introduction to Database Systems <sup>1</sup>	--
CIS 145 – Introduction to Hardware- Software	5	MIS 145 - Introduction to Hardware/Software	4
CIS 179 - Introduction to Networks	4	MIS 251 - Networking Fundamentals	4
CIS 279 - Network Operating Systems	4	MIS 273 - Systems Administration I	4
CIS 240LX - Advanced Operating Systems - Linux	4	MIS 240 - Introduction to Linux OS	4
CIS 284 - Network Security Fundamentals	4	CYB 201 - Cybersecurity Fundamentals	3
COMM 111Z - Public Speaking	4	COM 111Z - Public Speaking	4
COMM 225 – Small Group Communication	4	SPE 321 - Small Group and Team Communication <sup>4</sup>	3
CS 133C - Programming Using C Sharp	4	MIS 118 - Introduction to Programming in C#	4
CS 275 – Data Base Development I	4	MIS 275 - Introduction to Relational Databases	4
ECON 201Z - Principles of Microeconomics	4	ECO 201Z - Principles of Microeconomics	4
ECON 202Z- Principles of Macroeconomics	4	ECO 202Z - Principles of Macroeconomics	4
Humanities Electives <sup>2</sup>	6-8	Humanities Electives <sup>2</sup>	6
Lab Science Elective <sup>3</sup>	4	Lab Science Elective <sup>3</sup>	4
MTH 111Z – Precalculus I: Functions	4	MATH 111Z – Precalculus I: Functions	4
MTH 112Z – Precalculus II: Trigonometry	4	MATH 112Z – Precalculus II: Trigonometry	4
WR 121Z - English Composition I	4	WRI 121Z - English Composition	4
WR 227Z - Technical Writing	4	WRI 227Z - Technical Report Writing	4
<b>Total RCC Degree Credits <sup>1</sup></b>	<b>90-92</b>	<b>Total Oregon Tech Degree Credits</b>	<b>83</b>

**Courses not required for Rogue Community College's AS in Cybersecurity but are required for Oregon Tech's BS in Cybersecurity and can be taken at RCC or Oregon Tech.**

<b>Rogue Community College Course Number &amp; Title</b>	<b>Qtr. Units</b>	<b>Oregon Institute of Technology Course Number &amp; Title</b>	<b>Qtr. Units</b>
BA 212 - Financial Accounting II	4	BA 212 - Principles of Accounting II <sup>1</sup>	--
BA 223 - Principles of Marketing	3	BUS 223 - Principles of Marketing	3
BA 169Z Data Analysis Using Microsoft Excel	4	MIS 102 - Spreadsheet Software Laboratory	1
STAT 243Z - Elementary Statistics I MTH 244 - Inferential Statistics	8	MATH 361 - Statistical Methods I <sup>4</sup>	4
<b>Additional RCC Degree Credits <sup>1</sup></b>	<b>19</b>	<b>Additional Oregon Tech Degree Credits</b>	<b>8</b>
<b>Total RCC Degree Credits <sup>1</sup></b>		<b>Total Oregon Tech Degree Credits</b>	<b>91</b>

**In addition to the above courses, the courses listed below are also required for the BS in Cybersecurity and should be completed at Oregon Tech.**

<b>Oregon Institute of Technology Course Number &amp; Title</b>	<b>Qtr. Units</b>
ACC 325 - Finance	4
ANTH 452 - Globalization	3
BUS 349 - Human Resource Management	3
BUS 356 - Business Presentations	4
BUS 478 - Strategic Management	3
CYB 301 - Hacker Tools and Techniques	4
CYB 302 - System Defenses and Incident Response	4
CYB 303 - Security Operations and Analysis	4
CYB 351 - Network Security	4
CYB 411 - Managing Risk in Information Systems	3
MGT 321 - Operations Management	3
MGT 335 - Project Management	4
MIS 218 - Database Programming	4
MIS 285 - Python Programming	4
MIS 311 - Introduction to Systems Analysis	3
MIS 312 - Systems Analysis I	4
MIS 322 - Systems Analysis II	4

MIS 334 - Business Analytics	4
MIS 341 - Relational Database Design I	4
MIS 351 - Enterprise Networking	4
MIS 365 - Cloud Computing	4
MIS 480 – Capstone Experience	4
MIS 480 – Capstone Experience	4
PHIL 331 - Ethics in the Professions or PHIL 342 - Business Ethics	3
PSY 347 - Organizational Behavior	3
WRI 327 - Advanced Technical Writing or WRI 350 - Documentation Development	3
<b>Additional Oregon Tech Credits <sup>5</sup></b>	<b>95</b>
<b>Total Oregon Tech Degree Credits <sup>6</sup></b>	<b>186</b>

1. Excess credits will transfer to Oregon Tech as general elective credit with the exception of developmental course work; these credits will not be used toward the BCYB.
2. Students can transfer up to six (6) credit hours of Humanities electives into the BCYB; these courses should be designated as Humanities electives by Oregon Tech. However, only three (3) humanities credits can be studio/performance based. Choose from the following RCC prefixes: ART, ENG, HUM, MUS, PHL, REL, TA, or Languages (second year/200-level only).
3. Students can transfer up to one (1) biological or physical sciences with lab course into the BCYB. Choose from the following RCC prefixes: BI, CHEM, G, GS, or PH. Currently, ENV does **not** count as Lab Science.
4. Does not count toward the 60 upper-division credit requirement.
5. Baccalaureate students must complete a minimum of 60 credits of upper-division work before a degree will be awarded. Upper-division is defined as 300- and 400- level classes at a bachelor's degree granting institution.
6. Oregon Tech's BCYB requires 186 credits.