



**Rogue Community College
Associate of Science in Health Informatics
to
Oregon Institute of Technology
Bachelor of Science in Health Informatics**

**Articulation Agreement
2024 - 2025 Catalog**

It is agreed that students transferring with Rogue Community College’s (RCC) Associate of Science in Health Informatics to Oregon Institute of Technology’s (Oregon Tech) Bachelor of Science in Health Informatics (BHI) program 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 25th, 2024.

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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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
AH 100 - Medical Terminology - Introduction	3	BIO 200 - Medical Terminology	2
ART116 Basic Design - Color Theory or approved general elective as needed (see advisor)	3	Humanities Elective	3
BA 206 - Management Fundamentals	3	BUS 317 - Health Care Management ¹	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 223 - Principles of Marketing	3	BUS 223 - Marketing I	3
BI 102 - Introduction to Biology II (3) BI102L – Introduction to Biology II Lab (1)	4	Lab Science Elective ²	--
CIS 125DB – Advanced Applications - Access	3	Satisfies General Elective: MIS 113 - Introduction to Database Systems	3
CIS 145 – Introduction to Hardware - Software	5	MIS 145 - Introduction to PC Hardware and Software	4
CIS 179 - Introduction to Networks	4	MIS 251 - Networking Fundamentals	4
CIS 279 – Network Operating Systems	4	Elective ²	--
CIS 240 – Advanced Operating Systems	4	MIS 273 – Systems Administration I	--
COMM 111Z - Public Speaking	4	COM 111Z - Public Speaking	4
COMM 225 - Small Group Communication	4	SPE 321 - Small Group and Team Communication ¹	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 201 - Principles of Microeconomics	4	ECO 201 - Principles of Microeconomics	3
ECON 202 - Principles of Macroeconomics	4	ECO 202 - Principles of Macroeconomics	3
Humanities Electives ³	6	Humanities Electives ³	3
MTH 111Z – Precalculus I - Functions	4	MATH 111Z - Precalculus I: Functions	4
PSY 202Z – Introduction to Psychology II	4	PSY 202Z – Introduction to Psychology	4
WR 121Z - Composition I	4	WRI 121Z - Composition I	4
WR 227Z - Technical Writing	4	WRI 227Z - Technical Writing	4
Total RCC Degree Credits ²	90	Total Oregon Tech Degree Credits	70

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

Rogue Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
CIS 125SS – Advanced Applications - Spreadsheet or BA 285 - Advanced Business Applications - Excel	4	MIS 102 - Spreadsheet Software Lab	1
STAT 243Z- Elementary Statistics I MTH 244 - Inferential Statistics	8	MATH 361 - Statistical Methods I ¹	4
Additional RCC Degree Credits ²		Additional Oregon Tech Degree Credits	5
Total RCC Degree Credits ²		Total Oregon Tech Degree Credits	75

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

Oregon Institute of Technology Course Number & Title	Qtr. Units
ACC 325 - Finance	4
ANTH 452 - Globalization	3
BIO 103 - Introduction to Human Anatomy and Physiology	4
BUS 313 - Health Care Systems and Policy	3
BUS 316 - Total Quality in Health Care	3
BUS 356 - Business Presentations	4
BUS 457 - Business Research Methods II	3
BUS 478 - Strategic Management	3
MATH 362 - Statistical Methods II	4
MGT 335 - Project Management	4
MIS 218 - Intermediate Programming in C#	4
MIS 255 - Health Informatics Concepts and Practices	3
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 344 - Business Intelligence	3

MIS 345 - Health Care Information Systems Management	3
MIS 357 - Information and Communication Systems in Health Care	3
MIS 442 - Advanced Web Applications Programming	4
MIS 445 - Legal, Ethical, and Social Issues in Health Care Technology	3
MIS 446 - Data Mining	3
MIS 480 – Capstone Experience	4
MIS 480 – Capstone Experience	4
PHIL 305 - Medical Ethics or PHIL 331 - Ethics in the Professions or PHIL 342 - Business Ethics	3
PSY 347 - Organizational Behavior	3
SOC 225 - Medical Sociology	3
STAT 414 - Statistical Methods in Epidemiology	4
WRI 410 - Proposal and Grant Writing	3
Additional Oregon Tech Credits ⁴	104
Total Oregon Tech Degree Credits ⁵	181

1. Does not count toward the 60 upper-division credit requirement.
2. 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 BHI.
3. Students can transfer up to six (6) credit hours of Humanities electives into the BHI; 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, PHIL, REL, TA, or Languages (second year/200-level only).
4. 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.
5. Oregon Tech's BHI requires 181 credits.