Oregon TECH
Oregon Institute of Technology

Mt. Hood Community College
Associate of Applied Science in Computer Information Systems
to
Oregon Institute of Technology
Bachelor of Science in Information Technology

Articulation Agreement
2022 - 2023 Catalog

It is agreed that students transferring with Mt. Hood Community College's (MHCC) to Oregon Institute of Technology's (Oregon Tech) Bachelor of Science in Information Technology (BIT) 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 MHCC and Oregon Tech and is subject to a yearly reevaluation by both schools for continuance. This agreement is dated June 20, 2022.

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. Baccalaureate students at Oregon Tech must complete 45 credits from 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. Dual Enrollment is possible according to an existing Memorandum of Understanding. 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. To utilize this agreement students must be attending MHCC during the above catalog year. Students must enroll at Oregon Tech within three years of this approval.

Mt. Hood Community College	Oregon Institute of Technology
Kristin Sima 11/29/2022	*Carleen Drago Starr* 11/15/2022
Kristin Sima, Dean	Carleen Drago Starr, Director
Engineering, Applied Technologies, Business & Information Systems	Educational Outreach and Partnerships
Al McQuarters 11/29/2022	*Hallie Neupert* 11/18/2022
Al McQuarters, Vice President Instruction	Hallie Neupert, Department Chair Business Management
	Tom Keyser 11/21/2022
	Tom Keyser, Dean College of Engineering, Technology, and Management
	Wendy Ivie 11/29/2022
	Wendy Ivie University Registrar

Mt. Hood Community College Degree Courses & Oregon Tech Equivalent Credits

Mt. Hood Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
CIS125DB - Desktop Database	3	Satisfies Elective Credit: MIS 113 - Introduction to Database Systems [1]	3
CIS125SS - Spreadsheets	3	MIS 102 - Spreadsheet Software Lab	1
CIS125WP – Word Processing	3	Elective [1]	--
CIS195 - Interface Design for Interactive Applications	3	Elective [1]	--
CIS197CSP - Web Authoring: Client-Side Programming	3	Elective [1]	--
CIS197HTM - Web Authoring: HTML5 and CSS3	3	Elective [1]	--
CIS197WAA - Web Authoring: Applications	3	Elective [1]	--
CIS225 - Computer End-User Support I	4	Elective [1]	--
CIS276 - SQL	4	MIS 275 - Introduction to Relational Databases	4
CIS279S - Windows Server OS	4	MIS 273 - Systems Administration I	4
CIS284S - Preparation for Security+	4	Elective [1]	--
CIS297 - Capstone Project Development or WE 280CAD - Coop Ed-Computer Applications	4	Elective [1]	--
Electives: Choose from BT, CIS, CS, or ISTM; or BA131	6-8	Electives [1]	--
Health and PE Requirement	3	Elective [1]	--
Human Relations Requirement	3-4	Elective [1]	--
ISTM100A, B and C – Preparation for an Education in I.T. and Cybersecurity 1, 2 and 3	1 1 1	Electives [1]	--
ISTM133P - Introduction to Python	4	Satisfies Elective Credit: MIS 285 Python Programming	4
ISTM140L - Preparation for Linux	4	Satisfies Elective Credit: MIS 240 – Intro to Linux OS	3
ISTM151N - Preparation for Network+	4	MIS 251 - Networking I	4
ISTM183A - Preparation for A+ Essentials and ISTM183B - Preparation for A+ Practical Application	3 3	MIS 145 - Introduction to PC Hardware/Software	4
ISTM183C - Fundamentals of Cybersecurity ISTM283A - Fundamentals of Disaster Recover and Business Continuity	3 3	CYB 201 - Cybersecurity Fundamentals	3
ISTM235MA - Mobile Apps I: Introduction to iOS Mobile Applications Development	3	Elective [1]	--
ISTM235MB - Mobile Apps II: Intermediate iOS Mobile Applications Development	3	Elective [1]	--
MTH058 Quantitative Reasoning I or MTH065 Beginning Algebra II (or higher)	4-6	*Does not transfer*	--
WR121 - English Composition	4	WRI 121 - English Composition	4
WR227 - Technical Report Writing	4	WRI 227 - Technical Report Writing	4
Total MHCC Degree Credits [1]	**98-103**	**Total Oregon Tech Degree Credits**	**42**

Courses not required for Mt. Hood Community College's AAS in Computer Information Systems but are required for Oregon Tech's BS in Information Technology and can be taken at MHCC or Oregon Tech:

Mt. Hood Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
BA206 - Management and Supervisory Fundamentals	4	BUS 215 - Principles of Management	3
BA211 - Financial Accounting I	4	ACC 201 - Principles of Accounting I	4
BA213 - Managerial Accounting	4	ACC 203 - Principles of Managerial Accounting	4
BA223 - Principles of Marketing	4	BUS 223 - Marketing I	3
BA226 - Introduction to Business Law	4	BUS 226 - Business Law	3
COMM111 - Fundamentals of Public Speaking	4	SPE 111 - Public Speaking	4
COMM219 - Small Group Communication	3	SPE 321 - Small Group and Team Communication [3]	3
EC201 - Principles of Economics I: Microeconomics	4	ECO 201 - Principles of Microeconomics	3
EC202 - Principles of Economics II: Macroeconomics	4	ECO 202 - Principles of Macroeconomics	3
Humanities Elective [4]	3	Humanities Elective [4]	3
Lab Science Elective [5]	4	Lab Science Elective [5]	4
MTH111 - Pre-Calculus I: Elementary Functions [2]	5	MATH 111 - College Algebra	4
MTH243 - Statistics I and MTH244 - Statistics II	8	MATH 361 - Statistical Methods I [3]	4
Additional MHCC Degree Credits [1]	50	Additional Oregon Tech Degree Credits	41
Total MHCC Degree Credits [1]	145-148	Total Oregon Tech Degree Credits	83

In addition to the above courses, the courses listed below are also required for the BS in Information Technology 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 or HIST 452 - Globalization and the Pacific Northwest	3
BUS 349 - Human Resource Management I	3
BUS 356 - Business Presentations	4
BUS 478 - Strategic Management	3
CYB 411 - Managing Risk in Information Systems	3
Focused Sequence Electives	24
MATH 362 - Statistical Methods II	4
MGT 321 - Operations Management I	3
MGT 335 - Project Management	3
MIS 118 - Introduction to Programming in C#	4
MIS 218 - Intermediate Programming in C#	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 495 - Senior Project Proposal	1
MIS 496 - Senior Project Management	3
MIS 497 - Senior Project II	3
MIS 498 - Senior Project III	3
PHIL 205 - Introduction to Logic	3
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
Additional Oregon Tech Credits [6]	103

Total Oregon Tech Degree Credits [7]	182

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 BIT.

2. To maximize useable credits toward the BIT, the listed course is recommended. Students must complete MTH095 or higher in order to be admitted to Oregon Tech.

3. Does not count toward the 60 upper-division credit requirement.

4. Students can transfer up to six (6) credit hours of Humanities electives into the BIT; 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 MHCC prefixes: ART, ENG, HUM, MUP, MUS, PHL, R, TA, or Languages (second year/200-level only).

5. Students can transfer up to one (1) biological or physical sciences with lab course into the BIT. Choose from the following MHCC prefixes: BI, CH, G, GS, or PH. Currently, ESR does **not** count as Lab Science.

6. 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.

7. Oregon Tech's BIT requires 182 credits.