

Columbia Gorge Community College Associate of Applied Science in Entrepreneurship and Small Business Management to Oregon Institute of Technology

Bachelor of Science in Operations Management

Articulation Agreement 2023 - 2024 Catalog

It is agreed that students transferring with Columbia Gorge Community College's (CGCC) Associate of Applied Science in Entrepreneurship and Small Business Management to Oregon Institute of Technology's (Oregon Tech) Bachelor of Science in Operations Management (BOMG) 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 CGCC and Oregon Tech and is subject to a yearly reevaluation by both schools for continuance. This agreement is dated October 10th, 2023.

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 CGCC during the above catalog year. Students must enroll at Oregon Tech within three years of this approval.

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Columbia Gorge Community College

11/30/2023

12/4/2023

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Academic Pathways

Instructional Services

Dr. Rebecca Schwartz, Dean

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Management to

Oregon Institute of Technology

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11/8/2023

Carleen Drago Starr, Director Educational Outreach and Partnerships

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Sonja Bickford, Department Chair Business Management

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Abdy Afjeh, Interim Dean College of Engineering, Technology, and Management

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12/4/2023

Wendy Ivie, University Registrar DocuSign Envelope ID: 7671E4E9-1947-4BBA-A1A9-4165D1602A3D

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Columbia Gorge Community College Degree Courses & Oregon Tech Equivalent Credits

Columbia Gorge Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
BA 101 - Introduction to Business	4		
BA 111 - Introduction to Accounting and Finance	3		
BA 131 - Introduction to Business Technology	4		
BA 150 - Introduction to Entrepreneurship	4		
BA 188 - Customer Service Skills	2		
BA 205 - Business Communication	4		20
BA 207 - Introduction to E-Commerce BA 222 - Financial Management	43	Electives	30
BA 222 - Financial Management BA 225 - Introduction to Entrepreneurship Law	3 4		
BA 250 - Managing Entrepreneurial Ventures	3		
BA 285 - Human Relations in Organizations	3		
BA 296 - Entrepreneurship Capstone-Year Two	2		
OS 131 - 10-Key for Business	1		
BA 206 - Management Fundamentals	3	BUS 215 - Principles of Management	3
BA 208 - Business Ethics	4	Humanities Elective ¹	3
BA 213 - Managerial Accounting	4	ACC 203 - Principles of Managerial Accounting	4
BA 223 - Principles of Marketing	4	BUS 223 - Marketing I	3
BA 224 - Introduction to Human Resource Management	3	BUS 349 - Human Resource Management I ²	3
BA 226 - Business Law	4	BUS 226 - Business Law I	3
COMM 111Z - Public Speaking 3	4	COM 111Z - Public Speaking	4
EC 201 - Principles of Economics: Microeconomics	4	ECO 201 - Principles of Microeconomics	3
EC 202 - Principles of Economics: Macroeconomics	4	ECO 202 - Principles of Macroeconomics	3
Entrepreneurship Electives ³ CAS 140 - Beginning Databases CAS 170 - Beginning Spreadsheets Using Excel Must take both	4 3	MIS 113 - Introduction to Database Systems MIS 102 - Spreadsheet Software Lab	3 1
Lab Science Elective ⁴	4	Lab Science Elective ⁴	4
MTH 111Z – Precalculus I: Functions ³	4	MATH 111Z - Precalculus I: Functions	4
WR 121Z - Composition I	4	WRI 121Z – Composition I	4
Total CGCC Degree Credits 5	94	Total Oregon Tech Degree Credits	75

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Courses not required for Columbia Gorge Community College's AAS in Entrepreneurship and Small Business Management but are required for Oregon Tech's BS in Operations Management and can be taken at CGCC or Oregon Tech.

Columbia Gorge Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
BA 211 - Principles of Accounting I	4	ACC 201 - Principles of Accounting I	4
COMM 215 - Small Group Communication: Process and Theory	4	SPE 321 - Small Group and Team Communication ²	3
Humanities Elective ¹	3	Humanities Elective ¹	3
PSY 201A - General Psychology	4	PSY 201 - Psychology	3
WR 227Z - Technical Writing	4	WRI 227Z - Technical Writing	4
Additional CGCC Degree Credits ⁵	19	Additional Oregon Tech Degree Credits	17
Total CGCC Degree Credits 5	113	Total Oregon Tech Degree Credits	92

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

Oregon Institute of Technology Course Number & Title	
ACC 325 - Finance	4
ANTH 452 - Globalization	_
or PSCI 326 - World Politics in Transition	3
BUS 356 - Business Presentation	4
BUS 441 - Leadership I	3
BUS 456 - Business Research Methods	3
BUS 457 - Business Research Methods II	3
BUS 467 - Service Management	3
BUS 478 - Strategic Management	3
BUS 495 - Senior Project Proposal	3
BUS 496 - Senior Project	3
BUS 497 - Senior Project	3
MATH 361 - Statistical Methods I	4
MATH 371 - Finite Math/Calculus I	4
MGT 321 - Operations Management	3

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MGT 322 - Supply Chain Management	3
MGT 323 - Logistics Management	
MGT 335 - Project Management	
MGT 421 - Quality Management	
MGT 422 - Materials Management	3
MGT 423 - Enterprise Resource Planning	3
MGT 461 - Lean/Six Sigma Management I	3
MGT 462 - Lean/Six Sigma Management II	3
MGT 463 - Lean/Six Sigma Management III	
MIS 206 - Introduction to Management Information Systems	
MIS 375 - Decision Support Systems	
PHIL 331 - Ethics in the Professions	3
PSY 347 - Organizational Behavior	
WRI 327 - Advanced Technical Writing	
Additional Oregon Tech Credits ⁶	
Total Oregon Tech Degree Credits ⁷	

- 1. Students can transfer up to six (6) credit hours of Humanities electives into the BOMG; 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 CGCC prefixes: ART, ENG, MUS, PHIL, TA, or Languages (second year/200-level only).
- 2. Does not count toward the 60 upper-division credit requirement.
- 3. To maximize useable credits toward the BOMG, the listed course is recommended.
- 4. Students can transfer up to one (1) biological or physical sciences course with lab into the BOMG. Choose from the following CGCC prefixes: BI, CH, G, or GS. Currently, ESR does **not** count as Lab Science.
- 5. 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 BOMG.
- 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 BOMG requires 180 credits.