

Columbia Gorge Community College Associate of Applied Science in Entrepreneurship/Business Management to Oregon Institute of Technology Bachelor of Science in Operations Management

Articulation Agreement 2024 - 2025 Catalog

It is agreed that students transferring with Columbia Gorge Community College's (CGCC) Associate of Applied Science in Entrepreneurship/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 October 22nd, 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 CGCC during the above catalog year. Students must enroll at Oregon Tech within three years of this approval.

Management to

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Columbia Gorge Community College

—signed by: Susan Lewis 11/12/2024

Susan Lewis, Dean

Teaching & Learning Foundations

___Docusigned by: __Jarutt_Gilburt__ 11/14/2024

Jarett Gilbert, Vice President
Instructional Services

Oregon Institute of Technology

Carleen Drago Starr

11/8/2024

Carleen Drago Starr, Director

Educational Outreach and Partnerships

Sonja Bickford

11/8/2024

Sonja Bickford, Department Chair Business Management

—DocuSigned by: Nislipan Ulp

11/11/2024

Neslihan Alp, Dean

College of Engineering, Technology, and Management

—Docusigned by: Wendy Ivic

11/10/2024

Wendy Ivie,

University Registrar

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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 101Z - Introduction to Business BA 131 - Introduction to Business Technology BA 150 - Introduction to Entrepreneurship BA 205 - Business Communication BA 207 - Introduction to E-Commerce BA 222 - Financial Management BA 225 - Introduction to Entrepreneurship Law BA 285 - Human Relations in Organizations BA 296 - Entrepreneurship Capstone-Year Two	4 4 4 4 4 3 4 3 2	BA 101Z – Introduction to Business Electives	26
BA 206 - Management Fundamentals	3	BUS 215 - Principles of Management	3
BA 208 - Business Ethics	4	Humanities Elective ¹	3 or 4
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	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 I	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
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	89	Total Oregon Tech Degree Credits	79

Courses not required for Columbia Gorge Community College's AAS in Entrepreneurship/ 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
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 201Z – Introduction to Psychology I	4	PSY 201Z - Introduction to Psychology I	4
WR 227Z - Technical Writing	4	WRI 227Z - Technical Writing	4
Additional CGCC Degree Credits ⁵	15	Additional Oregon Tech Degree Credits	14
Total CGCC Degree Credits 5	104	Total Oregon Tech Degree Credits	93

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	Qtr. Units
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 480 – Senior Capstone Experience	4
BUS 480 – Senior Capstone Experience	4
BUS 497 - Senior Project	3
MATH 361 - Statistical Methods I	4
MATH 371 - Finite Math/Calculus I	4
MGT 321 - Operations Management	3

MGT 322 - Supply Chain Management	
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	
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 181 credits.