

Clackamas Community College Associate of Applied Science in Business to Oregon Institute of Technology Bachelor of Science in Operations Management

Articulation Agreement 2024 - 2025 Catalog

It is agreed that students transferring with Clackamas Community College's (CCC) Associate of Applied Science in Business to Oregon Institute of Technology's (Oregon Tech) Bachelor of Science in Operations Management (BOMG) 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 Clackamas and Oregon Tech and is subject to a yearly reevaluation by both schools for continuance. This agreement is August 26th, 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. 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 CCC during the above catalog year. Students must enroll at Oregon Tech within three years of this approval.

Clackamas Community College

-Signed by

M'Cole Sims	9/13/2024
Ni Cole Sims, Director	
Office of Education Partr	nerships
ashly Sears	9/14/2024
Ashley Sears, Interim Dea	n
Institutional Effectiveness	and Planning
Signed by: David Plokin	9/16/2024
David Plotkin, Vice President	dent

Instruction and Student Services

Oregon Institute of Technology

Carleen Drago Starr, Director	9/16/2024			
Educational Outreach and Parts	nerships			
Sonya Bickford	9/20/2024			
Sonja Bickford, Department Chair				
Business Management				
DocuSigned by: Neslepan Alp	9/23/2024			
Neslihan Alp, Dean				
College of Engineering, Technology	, and Management			
Docusigned by: Wendy live	9/23/2024			
Wendy Ivie				

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University Registrar

Clackamas Community College Degree Courses & Oregon Tech Equivalent Credits

Clackamas Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
BA 101 - Introduction to Business BA 104 - Business Math BA 131 - Introduction to Business Computing BA 205 - Business Communications with Technology BA 217 - Budgeting for Managers BA 280 - Business /CWE¹ Business Program Elective PE/Health/Safety/First Aid Requirement	4 3 4 4 3 3 10 1	Operations Management Electives	30
BA 206 - Management Fundamentals	4	BUS 215 - Principles of Management	3
BA 119 – Project Management Practices	2	No Credit	
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 222 - Financial Management ¹	3	ACC 325 - Finance ²	4
BA 223 - Principles of Marketing	4	BUS 223 - Marketing I	3
BA 224 - Human Resource Management	4	BUS 349 - Human Resource Management I ²	3
BA 226 - Business Law I	4	BUS 226 - Business Law	3
BA 251 – Supervisory Management	3	No Credit	
BA 285 - Human Relations in Business	4	PSY 347 - Organizational Behavior ²	3
COMM 111Z - Public Speaking ¹	4	COM 111Z - Public Speaking	4
CS 135S - Microsoft Excel ¹	3	MIS 102 - Spreadsheet Software Laboratory	1
EC 201 - Principles of Economics: Micro ¹	4	ECO 201 - Principles of Microeconomics	3
EC 202 - Principles of Economics: Macro ¹	4	ECO 202 - Principles of Macroeconomics	3
WR 121Z - Composition I	4	WRI 121Z - Composition I	4
WR 227Z - Technical Writing	4	WRI 227Z - Technical Writing	4
Total CCC Degree Credits 3	91	Total Oregon Tech Degree Credits	76

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Courses not required for Clackamas Community College's AAS in Business, but are required for Oregon Tech's BS in Operations Management and can be taken at CCC or Oregon Tech.

Clackamas Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
COMM 219 - Small Group Discussion	4	SPE 321 - Small Group and Team Communication ²	3
CS 135DB - Microsoft Access	3	MIS 113 - Introduction to Database Systems	3
Humanities Elective ⁴	6	Humanities Elective ⁴	6
Lab Science Elective ⁵	4	Lab Science Elective ⁵	4
MTH 111Z - Precalculus I: Functions	5	MATH 111Z - Precalculus I: Functions	4
STAT 243Z - Elementary Statistics I MTH 244- Statistics II Must take both	4 4	MATH 361 - Statistical Methods I ²	4
PSY 200 - Psychology as Natural Science	4	PSY 201Z – Introduction to Psychology I	4
Additional CCC Degree Credits ³	34	Additional Oregon Tech Degree Credits	28
Total CCC Degree Credits ³	124	Total Oregon Tech Degree Credits	104

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 available online.

Oregon Institute of Technology Course Number & Title	Qtr. Units
ANTH 452 - Globalization	
or PSCI 326 - World Politics in Transition	3
BUS 356 - Business Presentations	4
BUS 441 - Leadership I	3
BUS 456 - Business Research Methods I	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
MATH 371 - Finite Mathematics and Calculus I	4
MGT 321 - Operations Management I	3

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Total Oregon Tech Degree Credits 7	181
Additional Oregon Tech Credits ⁶	77
WRI 327 - Advanced Technical Writing	3
PHIL 331 - Ethics in the Professions	3
MIS 375 - Decision Support Systems	3
MIS 206 - Introduction to Management Information Systems	3
MGT 463 - Lean/Six Sigma Management III	3
MGT 462 - Lean/Six Sigma Management II	3
MGT 461 - Lean/Six Sigma Management I	3
MGT 423 - Logistics Management	3
MGT 422 - Materials Management	3
MGT 421 - Quality Management	3
MGT 335 - Project Management	4
MGT 323 - Operations Management III	3
MGT 322 - Operations Management II	3

- 1. To maximize useable credits toward the BOMG, the listed course is recommended.
- 2. Does not count toward the 60 upper-division credit requirement.
- 3. Excess credits will transfer to Oregon Tech as general elective credit except for developmental course work; these credits will not be used toward the BOMG.
- 4. 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 Clackamas prefixes: ART, ENG, HUM, MUS, PHL, R, or TA.
- 5. The BOMG requires one (1) biological or physical science course with lab. Choose from the following Clackamas prefixes: BI, CH, G, PH, or Z.
- 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.