

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

Articulation Agreement 2022 - 2023 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 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 CCC during the above catalog year. Students must enroll at Oregon Tech within three years of this approval.

Clackamas Commu	nity College	Oregon Institute of	<u> Fechnology</u>
DocuSigned by:		DocuSigned by:	
M'Cole Sims	9/28/2022	_ Carleen Drago Starr	8/30/2022
Nı'Cole Sims, Director		Carleon Drago Starr, Directo	or Educational
Office of Education Partner	ships	Outreach and Partnerships Docusigned by:	
lason kovac	9/28/2022	<u>Hallie Neupert</u>	9/8/2022
Jason Karaware Albean		Hallie Horrporty Department C	Chair Business
Institutional Effectiveness as Docusigned by:	nd Planning	ManagementDocuSigned by:	
David Plotlein	9/28/2022	_ Tom keyser	9/8/2022
David Brown David Presider	nt	Tom koerster, Dean	
Instruction and Student Serv	rices	College of Engineering, Technology	ogy, and Management
		Wendy wie	9/16/2022
		Wendy22 I 1000 193446	
		University Registrar	

Clackamas Community College Degree Courses & Oregon Tech Equivalent Credits

Clackamas Community College	Qtr.	Oregon Institute of Technology	Qtr.
Course Number & Title	Units	Course Number & Title	Units
BA 101 - Introduction to Business BA 104 - Business Math	4		
BA 131 - Introduction to Business Computing	3 4		
BA 205 - Business Communications with Technology	4		
BA 212 - Financial Accounting II	4	Operations Management Electives	30
BA 217 - Budgeting for Managers	3	Spermann Frankenten Encourse	
BA 280 - Business /CWE	3		
Business Program Elective	10		
PE/Health/Safety/First Aid Requirement	1		
BA 206 - Management Fundamentals I	4	BUS 215 - Principles of Management	3
BA 211 - Financial Accounting I	4	ACC 201 - Principles of Accounting I	4
BA 213 - Decision Making with Accounting Information	4	ACC 203 - 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 285 - Human Relations in Business	4	PSY 347 - Organizational Behavior ²	3
COMM 111 - Public Speaking ¹	4	SPE 111 - 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 121 - English Composition	4	WRI 121 - English Composition	4
WR 227 - Technical Report Writing	4	WRI 227 - Technical Report Writing	4
Total CCC Degree Credits ³	90	Total Oregon Tech Degree Credits	76

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 111 - College Algebra	5	MATH 111 - College Algebra	4
MTH 243 - Statistics I MTH 244- Statistics II Must take both	8	MATH 361 - Statistical Methods I ²	4
PSY 200 - Psychology as Natural Science	4	PSY 201 - Psychology	3
Additional CCC Degree Credits 3	34	Additional Oregon Tech Degree Credits	27
Total CCC Degree Credits ³	124	Total Oregon Tech Degree Credits	103

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	2
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 - Cases in Strategy and Policy	3
BUS 495 - Senior Project Proposal	3
BUS 496 - Senior Project	3
BUS 497 - Senior Project	3
MATH 371 - Finite Mathematics and Calculus I	4
MGT 321 - Operations Management I	3
MGT 322 - Operations Management II	3
MGT 323 - Operations Management III	3
MGT 335 - Project Management	3
MGT 421 - Quality Management	3
MGT 422 - Materials Management	3
MGT 423 - Logistics Management	3
MGT 461 - Lean/Six Sigma Management I	3

Oregon Tech's BS in Operations Management 2022 - 2023 Catalog

Page 4 of 4

MGT 462 - Lean/Six Sigma Management II	
MGT 463 - Lean/Six Sigma Management III	3
MIS 206 - Introduction to Management Information Systems	3
MIS 375 - Decision Support Systems	3
PHIL 331 - Ethics in the Professions	3
WRI 327 - Advanced Technical Writing	3
Additional Oregon Tech Credits ⁶	
Total Oregon Tech Degree Credits 7	

- 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 with the exception of 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 four (4) biological or physical science 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 180 credits.