



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

**Articulation Agreement**  
**2025 - 2026 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 November 5<sup>th</sup>, 2025.

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: <u>Ni'Cole Sims</u> <small>153E48EEC7ED403</small>	12/10/2025
Ni'Cole Sims, Director Office of Education Partnerships	
Signed by: <u>Danielle Hoffman</u> <small>22D1EFEC4EFA49F</small>	12/10/2025
Danielle Hoffman, Dean Academic Foundations & Connections	
Signed by: <u>David Plotkin</u> <small>82BDF7EAF0C8499</small>	12/15/2025
David Plotkin, Vice President Instruction and Student Services	

Oregon Institute of Technology

DocuSigned by: <u>Carleen Drago Starr</u> <small>E1FE9B24C0C4E8</small>	11/20/2025
Carleen Drago Starr, Director Educational Outreach and Partnerships	
DocuSigned by: <u>Neslihan Alp</u> <small>659E3A328DFB44B</small>	12/5/2025
Neslihan Alp, Interim Department Chair Business Management	
DocuSigned by: <u>Neslihan Alp</u> <small>659E3A328DFB44B</small>	12/5/2025
Neslihan Alp, Dean College of Engineering, Technology, and Management	
DocuSigned by: <u>Wendy Ivie</u> <small>7221E865B193448</small>	12/5/2025
Wendy Ivie	

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 101Z - Introduction to Business	4	Operations Management Electives	30
BA 104 - Business Math	3		
BA 131 - Introduction to Business Computing	4		
BA 205 - Business Communications with Technology	4		
BA 217 - Budgeting for Managers	3		
BA 280 - Business /CWE <sup>1</sup>	3		
Business Program Elective	10		
PE/Health/Safety/First Aid Requirement	1		
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 <sup>1</sup>	3	ACC 325 - Finance <sup>2</sup>	4
BA 223 - Principles of Marketing	4	BUS 223 - Marketing I	3
BA 224 - Human Resource Management	4	BUS 349 - Human Resource Management I <sup>2</sup>	3
BA 226Z – Introduction to Business Law	4	BA 226Z – Introduction to Business Law	4
BA 251 – Supervisory Management	3	No Credit	--
BA 285 - Human Relations in Business	4	PSY 347 - Organizational Behavior <sup>2</sup>	3
COMM 111Z - Public Speaking <sup>1</sup>	4	COM 111Z - Public Speaking	4
BA 169Z – Data Analysis Using Microsoft Excel <sup>1</sup>	3	MIS 102 - Spreadsheet Software Laboratory	1
ECO 201Z - Principles of Microeconomics <sup>1</sup>	4	ECO 201Z - Principles of Microeconomics	4
ECO 202Z - Principles of Macroeconomics <sup>1</sup>	4	ECO 202Z - Principles of Macroeconomics	4
WR 121Z - Composition I	4	WRI 121Z - Composition I	4
WR 227Z - Technical Writing	4	WRI 227Z - Technical Writing	4
<b>Total CCC Degree Credits <sup>3</sup></b>	<b>91</b>	<b>Total Oregon Tech Degree Credits</b>	<b>79</b>

**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.**

<b>Clackamas Community College Course Number &amp; Title</b>	<b>Qtr. Units</b>	<b>Oregon Institute of Technology Course Number &amp; Title</b>	<b>Qtr. Units</b>
COMM 219 - Small Group Discussion	4	SPE 321 - Small Group and Team Communication <sup>2</sup>	3
CS 135DB - Microsoft Access	3	MIS 113 - Introduction to Database Systems	3
Humanities Elective <sup>4</sup>	6	Humanities Elective <sup>4</sup>	6
Lab Science Elective <sup>5</sup>	4	Lab Science Elective <sup>5</sup>	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 <sup>2</sup>	4
PSY 200 - Psychology as Natural Science	4	PSY 201Z – Introduction to Psychology I	4
<b>Additional CCC Degree Credits <sup>3</sup></b>	<b>34</b>	<b>Additional Oregon Tech Degree Credits</b>	<b>28</b>
<b>Total CCC Degree Credits <sup>3</sup></b>	<b>124</b>	<b>Total Oregon Tech Degree Credits</b>	<b>107</b>

**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.*

<b>Oregon Institute of Technology Course Number &amp; Title</b>	<b>Qtr. Units</b>
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

MGT 322 - Operations Management II	3
MGT 323 - Operations Management III	3
MGT 335 - Project Management	4
MGT 421 - Quality Management	3
MGT 422 - Materials Management	3
MGT 423 - Logistics Management	3
MGT 461 - Lean/Six Sigma Management I	3
MGT 462 - Lean/Six Sigma Management II	3
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
<b>Additional Oregon Tech Credits <sup>6</sup></b>	<b>77</b>
<b>Total Oregon Tech Degree Credits <sup>7</sup></b>	<b>184</b>

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.