



**Oregon Community College Apprenticeship Consortium  
to  
Oregon Institute of Technology  
Bachelor of Science in Operations Management**

**Articulation Agreement  
2024 - 2025 Catalog**

It is agreed that students transferring from Oregon Community College Apprenticeship Consortium programs to Oregon Institute of Technology’s (Oregon Tech) Bachelor of Applied 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 apprenticeship courses at both the Community College and Oregon Tech, and is subject to a yearly reevaluation by both schools for continuance. This agreement is July 31, 2024.

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

Apprenticeship Consortium

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 Wendy Ivie  
 University Registrar

### Community College Apprenticeship & Oregon Tech Equivalent Credits

| Community College Apprenticeship Courses  | Qtr. Units | Oregon Institute of Technology Equivalent | Qtr. Units |
|---|------------|---|------------|
| Associate of Science<br>or<br>Associate of Applied Science <i>and</i> related training/apprenticeship courses on specific trade requirements and/or credit for prior certification. | 90         | Operations Management Electives           | Up to 30   |
| <b>Total Apprenticeship Degree Credits <sup>1</sup></b>   | <b>90</b>  | <b>Total Oregon Tech Degree Credits</b>   | <b>30</b>  |

**Take these courses while you are working on your Associate's degree or after you have completed your degree. These courses may be taken at an Oregon Community College or Oregon Tech.**

| Community College Courses<br>Course Number & Title (may vary by college)                      | Qtr. Units     | Oregon Institute of Technology<br>Course Number & Title | Qtr. Units |
|---|----------------|---|------------|
| BA 206 - Management Fundamentals  | 3-4            | BUS 215 - Principles of Management                      | 3          |
| BA 211Z - Principles of Financial Accounting<br>Elective credit used for credit differential  | 4              | BA 211Z - Principles of Financial Accounting            | 4          |
| BA 212Z - Principles of Managerial Accounting<br>Elective credit used for credit differential | 4              | BA 212Z - Principles of Managerial Accounting           | 4          |
| BA 223 - Principles of Marketing  | 3-4            | BUS 223 - Marketing I                                   | 3          |
| BA 226 - Business Law   | 3-4            | BUS 226 - Business Law                                  | 3          |
| COMM 111Z - Public Speaking   | 4              | COM 111Z - Public Speaking                              | 4          |
| ECON 201 - Principles of Economics: Microeconomics  | 3-4            | ECO 201 - Principles of Microeconomics                  | 3          |
| ECON 202 - Principles of Economics: Macroeconomics  | 3-4            | ECO 202 - Principles of Macroeconomics                  | 3          |
| Humanities (Arts and Letters) <sup>2</sup>  | 6-8            | Humanities Electives <sup>2</sup>                       | 6          |
| Lab Science Elective <sup>3</sup>   | 4-5            | Lab Science Elective <sup>3</sup>                       | 4          |
| MTH 111Z - College Algebra  | 4              | MATH 111Z - College Algebra                             | 4          |
| PSY 201Z - General Psychology <sup>4</sup>  | 4              | PSY 201Z - General Psychology <sup>4</sup>              | 4          |
| WR 121Z - English Composition I   | 4              | WRI 121Z - English Composition                          | 4          |
| WR 227Z - Technical Report Writing  | 4              | WRI 227Z - Technical Report Writing                     | 4          |
| <b>Additional Community College Degree Credits <sup>1</sup></b>                               | <b>53-61</b>   | <b>Additional Oregon Tech Degree Credits</b>            | <b>53</b>  |
| <b>Total Community College Degree Credits <sup>1</sup></b>                                    | <b>143-151</b> | <b>Total Oregon Tech Degree Credits</b>                 | <b>83</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 also available online.***

| Oregon Institute of Technology<br>Course Number & Title                   | Qtr.<br>Units |
|---|---------------|
| ACC 325 - Finance   | 4             |
| ANTH 452 - Globalization<br>or<br>PSCI 326 - World Politics in Transition | 3             |
| BUS 349 - Human Resource Management I                                     | 3             |
| BUS 356 - Business Presentations  | 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             |
| MATH 361 - Statistical Methods I  | 4             |
| MATH 371 - Finite Mathematics and Calculus I                              | 4             |
| MGT 321 - Operations Management   | 3             |
| MGT 322 – Supply Chain Management   | 3             |
| MGT 323 – Logistics Management  | 3             |
| MGT 335 - Project Management  | 4             |
| MGT 421 - Quality Management  | 3             |
| 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                                   | 3             |
| MIS 102 - Spreadsheet Software Lab  | 1             |
| MIS 113 - Introduction to Database Systems                                | 3             |
| MIS 206 - Introduction to Management Information Systems                  | 3             |
| MIS 375 - Decision Support Systems  | 3             |

|   |     |
|---|-----|
| PHIL 331 - Ethics in the Professions          | 3   |
| PSY 347 - Organizational Behavior             | 3   |
| SPE 321 - Small Group and Team Communication  | 3   |
| WRI 327 - Advanced Technical Writing          | 3   |
| Additional Oregon Tech Credits <sup>5</sup>   | 98  |
| Total Oregon Tech Degree Credits <sup>6</sup> | 181 |

1. 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.
2. 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, or equivalent, prefixes: ART, ENG, HUM, LIT, MUS, PHIL, R, TA, or Languages (second year/200-level only).
3. Students can transfer up to one (1) biological or physical sciences with lab course into the BOMG. Choose from the following, or equivalent, prefixes: BIO, CHE, G, or PH. Currently, ENV does **not** count as Lab Science.
4. For KCC only: Must take PSY 201Z and PSY 203Z for Oregon Tech's PSY 201Z and 203Z.
5. 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.
6. Oregon Tech's BOMG requires 180 credits.