

# Oregon Community College Apprenticeship Consortium to

## Oregon Institute of Technology Bachelor of Science in Operations Management

### Articulation Agreement 2020 - 2021 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 dated July 7, 2020.

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.

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Apprenticeship Consortium		Oregon Institute of Technology	
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		Tom Keyser, Dean College or Engineering, Technology, a Uurly htt	nd Management 08/17/2020
		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 or 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
Total Apprenticeship Degree Credits <sup>1</sup>	90	Total Oregon Tech Degree Credits	30

### 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 Course Number & Title (may vary by college)	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
BA 206 - Management Fundamentals	3-4	BUS 215 - Principles of Management	3
BA 211 - Principles of Accounting I Elective credit used for credit differential	3-4	ACC 201 - Principles of Accounting	4
BA 213 - Principles of Accounting III Elective credit used for credit differential	3-4	ACC 203 - 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 111 - Public Speaking	3-4	SPE 111 - Public Speaking	3
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 111 - College Algebra	4-5	MATH 111 - College Algebra	4
PSY 201 - General Psychology <sup>4</sup>	3-4	PSY 201 - General Psychology <sup>4</sup>	3
WR 121 - English Composition I	3-4	WRI 121 - English Composition	3
WR 122 - English Composition II	3-4	WRI 122 - Argumentative Writing	3
WR 227 - Technical Report Writing	3-4	WRI 227 - Technical Report Writing	3
Additional Community College Degree Credits <sup>1</sup>	50- 66	Additional Oregon Tech Degree Credits	52
Total Community College Degree Credits <sup>1</sup>	140- 156	Total Oregon Tech Degree Credits	82

### 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	2
or 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 495 - Senior Project Proposal	3
BUS 496 - Senior Project	3
BUS 497 - Senior Project	3
MATH 361 - Statistical Methods I	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	3
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 102 - Spreadsheet Software Lab	1
MIS 113 - Introduction to Database Systems	3
MIS 206 - Introduction to Management Information Systems	3

Total Oregon Tech Degree Credits <sup>6</sup>	
Additional Oregon Tech Credits 5	
WRI 327 - Advanced Technical Writing	
SPE 321 - Small Group and Team Communication	
PSY 347 - Organizational Behavior	
PHIL 331 - Ethics in the Professions	
MIS 375 - Decision Support Systems	

- 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 201A and PSY 202A for Oregon Tech's PSY 201 and 202.
- 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.