



**Central Oregon Community College
Associate of Applied Science in Aviation - Professional Pilot: Airplane
to
Oregon Institute of Technology
Bachelor of Science in Operations Management**

**Articulation Agreement
2025 - 2026 Catalog**

It is agreed that students transferring with Central Oregon Community College’s (COCC) Associate of Applied Science in Aviation - Professional Pilot: Airplane to Oregon Institute of Technology’s (Oregon Tech) Bachelor of 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 technical courses at both COCC and Oregon Tech, and is subject to a yearly reevaluation by both schools for continuance. This agreement is dated September 9th, 2025.

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

Central Oregon Community College

Oregon Institute of Technology

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Central Oregon Community College Degree Courses & Oregon Tech Equivalent Credits

Central Oregon Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
AV 101 - Introduction to Aviation	3	Electives	30
AV 104 - Introduction to Aircraft Systems	4		
AV 108 – Aviation Meteorology	5		
AV 110 - Private Pilot - Airplane	5		
AV 112 - Technically Advanced Aircraft	3		
AV 116 – Airplane Fundamentals	3		
AV 150 - Aerodynamics	4		
AV 200 - Aviation Law <i>or</i> AV 201 - Airport Management	3		
AV 204 - Advanced Aircraft Systems	4		
AV 210 - Instrument - Airplane	5		
AV 220 - Commercial Pilot - Airplane	4		
AV 222A-K - Airplane Flight Labs	11		
AV 235 - Human Factors	4		
AV 246 - Aviation Safety	4		
AV 250 - Certified Flight Instructor - Airplane	5		
BA 285 - Business Human Relations <i>or</i> COMM 218Z - Interpersonal Communication	3		
CIS 120 - Computer Concepts	4		
BA 206 - Management Fundamentals I ¹	4		
Discipline Studies Courses ¹			
ECO 201Z - Principles of Microeconomics	4	ECO 201Z - Principles of Microeconomics	4
ECO 202Z- Principles of Macroeconomics	4	ECO 202Z - Principles of Macroeconomics	4
Humanities Elective ²	3	Humanities Elective ²	3
MTH 111Z – Precalculus I: Functions ¹	4	MATH 111Z - Precalculus I: Functions	4
WR 121Z – Composition I ¹	4	WR 121Z – Composition I	4
Total COCC Degree Credits ³	99- 100	Total Oregon Tech Degree Credits	52

Courses not required for COCC's AAS in Aviation - Professional Pilot: Airplane but are required for Oregon Tech's BS in Operations Management and can be taken at COCC or Oregon Tech.

Central Oregon Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
BA 211Z – Principals of Financial Accounting	4	BA 211Z - Principles of Financial Accounting	4
BA 213Z – Principals of Managerial Accounting	4	BA 212Z - Principles of Managerial Accounting	4
BA 223 - Marketing Principles I	4	BUS 223 - Marketing I	3
BA 226Z - Introduction to Business Law	4	BUS 226Z - Introduction to Business Law	4
CIS 125A - Access	4	MIS 113 - Introduction to Database Systems	3
BA 169Z - Data Analysis Using Microsoft Excel	4	MIS 102 - Spreadsheet Software Laboratory	1

COMM 111Z - Public Speaking	4	COM 111Z - Public Speaking	4
COMM 219 - Small Group Communication	4	SPE 321 - Small Group and Team Communication ⁴	3
Humanities Elective ²	3	Humanities Elective ²	3
Lab Science Elective ⁵	4	Lab Science Elective ⁵	4
PSY 201Z – Introduction to Psychology I	4	PSY 201Z – Introduction to Psychology I	4
WR 227Z - Technical Writing	4	WR 227Z - Technical Writing	4
Additional COCC Degree Credits ³	47	Additional Oregon Tech Degree Credits	41
Total COCC Degree Credits ³	146-147	Total Oregon Tech Degree Credits	93

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 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 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 I	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 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
WRI 327 - Advanced Technical Writing	3
Additional Oregon Tech Credits ⁶	91
Total Oregon Tech Degree Credits ⁷	184

1. To maximize useable credits toward the BOMG, the listed course is recommended.
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 COCC prefixes: ART, ENG, HUM, LIT, MUS, PHIL, R, TA, or Languages (second year/200-level only).
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. Does not count toward the 60 upper-division credit requirement.
5. Students can transfer up to one (1) biological or physical sciences course with lab into the BOMG. Choose from the following COCC prefixes: BIO, CHE, G, or PH.
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 184 credits.