



Rogue Community College
Associate of Science in Civil Engineering
 to
Oregon Institute of Technology
Bachelor of Science in Civil Engineering

Articulation Agreement
2025 - 2026 Catalog

It is agreed that students transferring with Rogue Community College's (RCC) Associate of Science in Civil Engineering to Oregon Institute of Technology's (Oregon Tech) Bachelor of Science in Civil Engineering (BSCE) 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 RCC and Oregon Tech and is subject to a yearly reevaluation by both schools for continuance. This agreement is November 1st, 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. 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 RCC during the above catalog year. Students must enroll at Oregon Tech within three years of this approval.

Rogue Community College

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 University Registrar

Rogue Community College Degree Courses & Oregon Tech Equivalent Credits

Rogue Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
CHEM 221Z - General Chemistry I (4) CHEM227Z- General Chemistry I Lab (1)	5	CHE 221Z - General Chemistry I (4) CHE 227Z – General Chemistry I Lab (1)	5
BI101 Introduction to Biology (3) BI101L Introduction to Biology Lab (1)	4	Math/Science Elective	4
CHEM 222Z - General Chemistry II (4) CHEM228Z – General Chemistry II Lab (1)	5	CHE 222Z - General Chemistry II (4) CHE 228Z – General Chemistry II Lab (1)	5
CHEM 223Z - General Chemistry II I(4) CHEM229Z – General Chemistry III Lab (1)	5	Elective	--
COMM 111Z - Public Speaking	4	COM 111Z - Public Speaking	4
ECON 201Z - Principles of Microeconomics	4	Satisfies Social Science Elective: ECO 201Z - Principles of Microeconomics	4
ENGR 111 - Engineering Orientation I	3	CE 101 – Introduction to Engineering I ACAD 110 – ETM Orientation	1 1
ENGR 112 - Engineering Orientation II	3	CE 102 – Introduction to Engineering II	2
ENGR 211 - Statics	4	CE 211 – CE Mechanics: Statics	4
ENGR 213 - Strength of Materials	4	CE 213 - CE Mechanics: Strength of Materials	3
Approved HUM Electives ² ART 204 – Prehistoric to Gothic Art (recommended)	3-4	Humanities Electives ²	3
MTH 251Z - Differential Calculus	4	MATH 251Z - Differential Calculus	4
MTH 252Z - Integral Calculus	4	MATH 252Z - Integral Calculus	4
MTH 254 - Calculus IV - Vector Calculus	5	MATH 254 - Vector Calculus I	4
MTH 256 - Differential Equations	5	MATH 321 - Applied Differential Equations I ³	4
MTH 261 - Linear Algebra	5	Elective	--
PH 211 - General Physics - Calculus I (4) PH211 – General Physics - Calculus I Lab (1)	5	PHY 221 - General Physics with Calculus	4
PH 212 - General Physics – Calculus II (4) PH212L – General Physics – Calculus II Lab (1)	5	PHY 222 - General Physics with Calculus	4
PH 213 - General Physics - Calculus III (4) PH213L – General Physics – Calculus III Lab (1)	5	Satisfies Math/Science Elective: PHY 223 - General Physics with Calculus	3
PSY201Z Introduction to Psychology I or Approved Social Science Elective ⁴	3-4	Social Science Elective ⁴	3
WR 121Z - Composition I	4	WRI 121Z – Composition I	4
WR 122Z - Composition II or WR 227Z - Technical Writing (recommended)	4	WRI 122Z – Composition II or WRI 227Z - Technical Writing	4
Total RCC Degree Credits ¹	90-92	Total Oregon Tech Degree Credits	74

Courses not required for Rogue Community College's AS in Civil Engineering but are required for Oregon Tech's BS in Civil Engineering and can be taken at RCC or Oregon Tech.

Rogue Community College Course Number & Title	Qtr. Units	Oregon Institute of Technology Course Number & Title	Qtr. Units
Choose one: COMM 115 - Intercultural Communication COMM 218Z - Interpersonal Communication COMM 225 - Small Group Communication	4	Satisfies SPE/WRI/COM Elective: COM 205 - Intercultural Communication COM 218Z - Interpersonal Communication SPE 321 - Small Group and Team Communication ³	3-4
Approved HUM Electives ²	3	Humanities Electives ²	3
Social Science Electives	5	Social Science Electives	5
Literature Elective	3	Literature Elective	3
Additional RCC Degree Credits ¹		Additional Oregon Tech Degree Credits	14
Total RCC Degree Credits ¹		Total Oregon Tech Degree Credits	88

In addition to the above courses, the courses listed below are also required for the BS in Civil Engineering and should be completed at Oregon Tech.

Oregon Tech courses for the BSCE may change based on catalog entry term.

Oregon Institute of Technology Course Number & Title	Qtr. Units
ANTH 452 - Globalization	3
CE 203 - Engineering Graphics	3
CE 205 - Computational Methods	2
CE 222 - Civil Engineering Materials	4
CE 308 - Principles of Professional Practice	4
CE 311 - Introduction to Geotechnical Engineering	5
CE 312 - Earth Pressures and Foundations	3
CE 331 - Structural Analysis	4
CE 341 - Elementary Structural Design	5
CE 351 - Introduction to Transportation Engineering	4
CE 354 - Traffic Engineering	3
CE 371 - Closed Conduit Design	4
CE 374 - Hydrology	4
CE 401/COM 401 - Civil Engineering Project I	5
CE 402 - Civil Engineering Project II	4

CE 405 - Sustainability and Infrastructure	3
CE 442 - Advanced Reinforced Concrete Design or CE 444 - Intermediate Steel Design	4
CE 207 (Lab Section) Seminar (Counts as 4 th credit for CE 213)	1
CE 318 – CE Mechanics: Fluids	4
GIS 134 - Geographic Information Systems	3
GME 161 - Plane Surveying I	4
MATH – 361 – Statistical Methods	4
Technical Electives	15
Additional Oregon Tech Credits ⁵	92
Total Oregon Tech Degree Credits ⁶	180

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 BSCE.
2. Students can transfer up to six (6) credit hours of Humanities electives into the BSCE; 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 RCC prefixes: ART, ENG, HUM, MUS, PHL, REL, TA, or Languages (second year/200-level only).
3. Does not count toward the 60 upper-division credit requirement.
4. Students can transfer up to six (6) credit hours of Social Science electives into the BSCE; these courses should be designated as Social Science elective by Oregon Tech. Choose from the following RCC prefixes: ANTH, ECON, GEOG, HST, PS, PSY, or SOC.
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 BSCE requires 180 credits.