

Major Offered At:

CASCADES

**Mt. Hood
Community College**

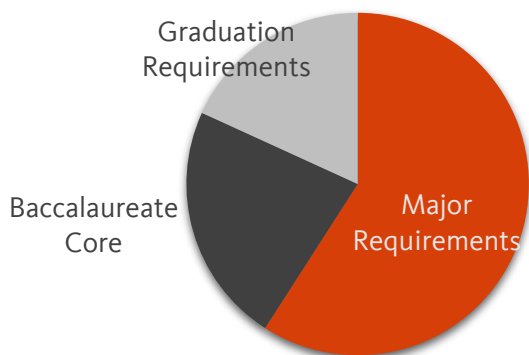
Outdoor Products

The interdisciplinary Outdoor Products degree program combines design, engineering, natural resources, outdoor recreation, sustainability, and business. You'll focus on product commercialization, lands stewardship, and experiential learning to educate and inspire future leaders for the opportunities and challenges in the outdoor industry.

Outdoor Products is a program founded by and unique to OSU-Cascades, designed in partnership and consultation with industry leaders and innovators.

Graduates of the program will lead by balancing product, profits, people, and the planet. They will enter the local and global outdoor industry as stewards of our natural environment.

Your Bachelor's Degree (BS) in Outdoor Products



- A minimum of 180 credits are required for graduation; 60 must be upper division (300 and 400-level courses).
- A maximum of 135 transfer credits may be applied toward a bachelor's degree at OSU.
- 45 of the last 75 credits must be completed at OSU
- More info at: osucascades.edu/academics/outdoor-products
- College of Engineering college requirements: <https://engineering.oregonstate.edu/tools-services/academic-progression-model>

Courses Required for Outdoor Products Major (117 credits)

Students must meet College of Engineering term GPA (2.5 or higher) and term completion rates (65% or higher) to stay in Good Standing. All courses must be grade C or better, and graded A-F for any major course. Consider applying for Degree Partnership Program (DPP) to take OP 100-200 level courses to stay on track.

Skills and Support Core (26 credits)

Course/Credits	Title	Approved Transfer	Notes/Comments
COMM 111Z	Public Speaking	COMM 111Z	
CH 121	General Chemistry	CH 104 or CH 221	MTH 111Z prereq
ECON 201	Microeconomics	EC 201	MTH 111Z prereq
ENGR 248	Engineering Graphics and 3-D Modeling	OSU only	
ST 243Z	Elementary Statistics	ST 243Z	
ST 202	Intro to Statistics	MTH 244	
WR 227Z	Technical Writing	WR 227Z	WR 121Z prereq

Systems Approach Core (51 credits)

Course/Credits	Title	Approved Transfer	Notes/Comments
BA 101	Business Now	BA 101	
BA 260	Intro to Entrepreneurship	BA 250	Soph standing prereq
BA 357	Operations Management	OSU only	ST 202 prereq
BA 390	Marketing	BA 223	ECON 201 prereq
DSGN 341	Design Thinking and Process Innovation	OSU only	Junior standing prereq
OP 101	Introduction to the Outdoor Products Industry	OSU only	Suggest taking year 1 or 2
OP 231	Experiencing Outdoor Products Designs- Water	OSU only	Suggest taking year 1 or 2
OP 232	Experiencing Outdoor Products Designs- Winter	OSU only	Suggest taking year 1 or 2
OP 233	Experiencing Outdoor Products Designs- Land	OSU only	Suggest taking year 1 or 2
OP 301	Product Ecosystems Connections	OSU only	OP 231, 232, or 233 prereq
OP 351	Outdoor Products Design & Development I	OSU only	OP 301 prereq
OP 352	Outdoor Products Design & Development II	OSU only	OP 351 prereq
OP 253	Outdoor Product Failure	OSU only	OP 352 prereq
OP 360	Outdoor Products Branding, Merchandising & Sales	OSU only	OP 353 prereq

History and Ethics (6 credits)

Course/Credits	Title	Approved Transfer	Notes/Comments
TRAL 132	Found. History of Outdoor Adventure Programs	OSU only	Suggest taking year 1 or 2
TRAL 357	Parks and Protected Areas Management	OSU only	

Impact, Access, and Social Justice (18 credits)

Course/Credits	Title	Approved Transfer	Notes/Comments
AEC 352	Environmental Economics & Policy	OSU only	ECON 201 prereq
GEOG 333	Environmental Justice	OSU only	WR 121Z prereq
SUS 102	Intro to Environmental Science & Sustainability	OSU only	
SUS 304	Sustainability Assessment	OSU only	
TRAL 251	Recreation Resource Management	OSU only	

Experiential Learning (16 credits)

Course/Credits	Title	Approved Transfer	Notes/Comments
OP 307	Pre-Intern Seminar	OSU only	OP 101
OP 410	Internship	OSU only	OP 307
ENGR 415	Engineering Capstone Design I (WIC)	OSU only	Senior standing prereq
ENGR 416	Engineering Capstone Design II (WIC)	OSU only	ENGR 415

General Education Courses

coreeducation.oregonstate.edu/students

Baccalaureate Core (Students admitted Spring 2025 and earlier only)

- Complete one course in each Perspectives category with no more than two in the same department.
- For full listing of courses that fulfill Baccalaureate Core, please refer to your community college Bacc Core Transfer guide found at <https://transfer.oregonstate.edu/course-articulations>

SKILLS COURSES	Math	MTH 111Z (rec. for prereq)
	Writing I	WR 121Z
	Writing II	WR 227Z in Major
	Speech (Writing III)	COMM 111Z in Major
	Fitness	see articulation tables.
PERSPECTIVE COURSES	Biological Science	SUS 102 in Major (at OSU)
	Physical Science	see articulation tables.
	Additional Biological or Physical Science	see articulation tables.
	Cultural Diversity	see articulation tables.
	Literature and the Arts	see articulation tables.
	Social Processes and Institutions	EC 201 in Major
	Western Culture	see articulation tables.
DPD COURSE	Difference, Power and Discrimination	GEOG 333 in Major (at OSU)
SYNTHESIS COURSES	Contemporary Global Issues	AEC 352 in Major (at OSU)
	Science, Technology and Society	SUS 304 in Major (at OSU)

Core Education (Students admitted Summer 2025 and onward)

- Students who complete the Core Transfer Map (CTM) or the Associate of Arts Oregon Transfer (AAOT) degree will have completed the Foundational Core requirements. Course specific transfer tables to be published soon.

FOUNDATIONAL CORE	Writing Foundations	WR 121Z
	Arts and Humanities: General	CTM or AAOT
	Arts and Humanities: Global	CTM or AAOT
	Quantitative Literacy and Analysis	CTM or AAOT
	Communication, Media and Society	CTM or AAOT
	Social Science	CTM or AAOT
	Scientific Inquiry and Analysis (2 courses)	CTM or AAOT
	Difference, Power and Oppression Foundations	CTM or AAOT
SIGNATURE CORE	Transitions	OSU Only
	Difference, Power and Oppression Advanced	OSU Only
	Seeking Solutions	OSU Only
	Writing Elevation	WR 227z or OSU Only
	Writing Intensive Curriculum	OSU Only

Contact your community college advisor with questions about fulfilling CTM or AAOT requirements.

Students admitted Spring 2025 or prior will complete the Baccalaureate Core for general education. AAOT, ASOT, MTM complete Skills and Perspectives of Baccalaureate Core.

coreeducation.oregonstate.edu/bacc-core-students-starting-spring-2025-and-prior

Advising Contacts

Academic advisors at your community college and OSU are available to answer your questions and assist you in creating a transfer plan. **See your community college advisor first and use this Transfer Guide to help you plan.** It is important to speak with your OSU academic advisor early on, and often, to ensure correct course selection and sequencing. See visitosu.oregonstate.edu/visit-campus to schedule your personalized visit.

Mt. Hood Community College	mhcc.edu/Degrees_TransferGuides/
Cascades Outdoor Products Advisor	OSU Cascades Admissions Advisor Schedule appt: osucascades.edu/admissions/admissions-advising