

Major Offered At:

CORVALLIS

**Tillamook Bay
Community College**

Tourism, Recreation & Adventure Leadership (TRAL) Major with Outdoor Recreation Management Option

The tourism and outdoor recreation industries are growing. TRAL graduates are leaders, educators, and entrepreneurs in our most important natural spaces. Educate others about the natural world, lead life-changing adventure opportunities, and create new businesses based on sharing the outdoors.

Learn how to manage public lands including national parks and forests as well as private lands – basically anywhere people recreate. Outdoor Rec students go on to work outdoors for public agencies like Nat'l Parks or the U.S. Forest Service, or local governments or parks and recreation.

Your Bachelor's Degree (BS) in TRAL



- A minimum of 180 credits are required for graduation; 60 must be upper division (300 and 400-level courses).
- A maximum of 135 credits earned at a community college may be applied toward a bachelor's degree at OSU.
- Only courses with letter prefixes and numbers above 100 are accepted.
- TRAL students must complete 6 months of work experience related to their degree.
- [More info at forestry.oregonstate.edu/undergraduate-programs/tral/outdoor-recreation-management](http://forestry.oregonstate.edu/undergraduate-programs/tral/outdoor-recreation-management)

TRAL Core Requirements <i>Complete one course per category</i>	TBCC Course	OSU Course	Notes
Public Speaking	COMM 111	COMM 111	Available online at OSU
Argument & Critical Discourse	COMM 112	COMM 114	Available online at OSU
Nature, Eco, and Adventure Tourism		TRAL 353	
Wilderness Management		TRAL 352	Available online at OSU
Parks & Protected Areas Management		TRAL 357	
Ecological Aspects of Park Management		FES 444	
Research Methods in Social Science		FES 422	Available online at OSU
Natural Resources & Community Values		ANTH 481	Available online at OSU
Multicultural Perspectives in Nat Resources		FW 340	Available online at OSU
End. Species, Society, and Sustainability		FW 350	Available online at OSU
Society & Natural Resources		SOC 481	Available online at OSU
Women & Natural Resources		WGSS 440	Available online at OSU
Software Apps in Social Science Research		FES 202	
Environmental Interpretation		TRAL 493	Available online at OSU
Principles of Statistics	MTH 243	ST 201	Available online at OSU
Sustainable Communities		SUS 350	Available online at OSU
English Composition	WR 121	WR 121	Available online at OSU

Courses Required for Outdoor Recreation Management Option

Requirement <i>Complete one course per category</i>	TBCC Course	OSU Course	Notes
Intro to Microeconomics	EC 201	ECON 201	Available online at OSU
Intro to Environmental Economics & Policy		AEC 250	Available online at OSU
Forest Biology	FOR 240	FES 240	Available online at OSU
Biodiversity Conservation in Managed Forests		FES/FW 452	Available online at OSU
Forest Ecology		FES 341	Available online at OSU
Wildland Fire Ecology		FES 440	Available online at OSU
Recreation Resource Management	FOR 251	TRAL 251	Available online at OSU
Outdoor Rec. Mgmt. on Public Lands		TRAL 351	
Communities, Nat. Areas, and Sus. Tourism		TRAL 354	
Natural Resources Economics & Policy		AEC 351	Available online at OSU
Economics of Recreation Resources		TRAL 432	
Planning for Sustainable Recreation		TRAL 456	
Consensus and Natural Resources		FES 485	Available online at OSU
Forest Policy		FOR 460	
Environmental Case Studies		ENSC 479	Available online at OSU
Experiential Education		TRAL 375	
Principles of Fish & Wildlife Conservation	FW 251	FW 251	Available online at OSU
GIS & Forest Engineering Applications	GEO 265	FE 257	Available online at OSU
GIScience I: GIS & Theory		GEOG 360	Available online at OSU
Survey of GIS in Natural Resources		FW 303	Available online at OSU
Environmental Assessment		GEOG 452	Available online at OSU
Intro to Forestry	FOR 111	FOR 111	Available online at OSU
Managing Natural Resources for the Future	NAT 201	NR 201	Available online at OSU
Natural Resource Problems & Solutions		NR 202	Available online at OSU
International Environmental Politics & Policy		PS 477	Available online at OSU
Public Lands Policy & Management		FES 486	Available online at OSU
Environmental Law		AEC 432	Available online at OSU
Forest Policy Analysis		FOR 461	
Principles of Statistics II	MTH 244	ST 202	Available online at OSU

General Education Courses (called the Baccalaureate Core)

- Complete one course in each Perspective category with no more than two in the same department.
- Full listing of TBCC courses that fulfill Bacc Core requirements: admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-tillamook-bay-community-college

SKILLS COURSES	Math Writing I Writing II Speech (Writing III) Fitness	Choose one course from BaccCore link above WR 121. Required to transfer. Choose one course from BaccCore link above Completed as part of major: COMM 111 or 112 PE 295 @ TBCC
PERSPECTIVE COURSES	Biological Science Physical Science Additional Biological or Physical Science Cultural Diversity Literature and the Arts Social Processes and Institutions Western Culture	Completed as part of major: FOR 240 Choose one course from BaccCore link above Choose one course from BaccCore link above Choose one course from BaccCore link above Choose one course from BaccCore link above Completed as part of major: EC 201 Choose one course from BaccCore link above
DPD COURSE	Difference, Power, & Discrimination	Can be completed as part of major: see advisor
SYNTHESIS COURSES	Contemporary Global Issues Science, Technology, & Society	Can be completed as part of major: SUS 350 Can be completed as part of major: FES 485

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.

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