

TRANSFER GUIDE FOR OREGON STATE UNIVERSITY

Major Offered At:

CORVALLIS

ECAMPUS

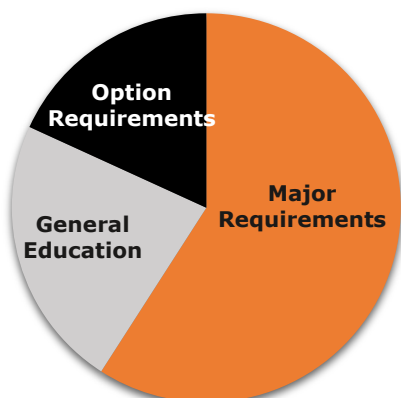
Central Oregon
Community College

Natural Resources Major with Human Dimensions Option

Natural Resources students are passionate about the world around them. They collaborate to preserve and protect the natural world for future generations. Human Dimensions students will develop an understanding of the interconnectedness of human

behavior and well-being and natural resources. This includes better understanding the cultural, social, political, and philosophical issues related to NR, and prepares students work with various stakeholders in natural resource management.

Your Bachelor's Degree (BS) in Natural Resources



- 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.
- forestry.oregonstate.edu/undergraduate-programs/natural-resources/human-dimensions-natural-resources

Courses Required for Natural Resources Major

NR Core Requirements	COCC Course	OSU Course	Notes
<i>Complete one course per category</i>			
Managing Nat Res for the Future		NR 201	Available online at OSU
Natural Resource Problems & Solutions		NR 202	Available online at OSU
Consensus and Natural Resources		FES 485	Available online at OSU
Natural Resources Decision Making		NR 455	Available online at OSU
Advanced Communication			
Communication in Global Agriculture		AG 351	Available online at OSU
Social Media Advocacy in Ag Sci & Nat Res		AG 445	Available online at OSU
Risk & Crisis Communication in Ag Sci & NR		AG 455	
Small Group Communication		COMM 222	
Intercultural Communication		COMM 226	Available online at OSU
Communication in Organizations		COMM 324	
Non-Verbal Communication		COMM 328	
Communication in Cyberspace		COMM 385	Available online at OSU
Theories of Conflict and Conflict Management		COMM 440	
Bargaining and Negotiating Processes		COMM 442	
Environmental Case Studies		ENSC 321	Available online at OSU
Forest as Classroom		FES 430	Available online at OSU
Maps, Media and Communication		GEOG 202	
Effective Comm of Environmental Change Sci		GEOG 453	
Critical thinking for NR Challenges		NR 312	
Environmental Interpretation		TRAL 493	Available online at OSU
Technical Writing		WR 227Z	Available online at OSU
Advanced Writing & Argumentation		WR 323	Available online at OSU
Science Writing		WR 362	Available online at OSU
Writing for the Natural Sciences		WR 375	Available online at OSU
Environmental Writing		WR 462	Available online at OSU

NR Core Requirements <i>Complete one course per category</i>	COCC Course	OSU Course	Notes
Writing Intensive Course Ag and Environmental Predicaments Environmental Case Studies Public Lands Policy and Management Forest Policy and Regulation Aquaculture Climatology Research Methods Rangeland Management and Planning World Soil Resources Environmental Writing		CROP/SOIL/SUS 325 ENSC 321 FES 486 FE/FOR 463 FW 497 GEOG 323 PS 300 RNG 491 SOIL 395 WR 462	Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU
Biology I Env Bio: Ecology, Cons., Global Change Introductory Biology I Principles of Biology: Cells	BI 103 BI 221	BI 101 BI 204 BI 221Z	Available online at OSU Available online at OSU
Biology II Animal Bio: Genes, Behavior, and Evolution Introductory Biology II Principles of Biology: Organisms	BI 101 BI 222	Z 102 BI 205 BI 222Z	Available online at OSU Available online at OSU
Biology III Human Bio: Anatomy, Phys, and Disease Introductory Biology III Principles of Biology: Ecology & Evolution	BI 102 BI 223	BI 103 BI 206 BI 223Z	Available online at OSU Available online at OSU
Chemistry General Chemistry I with Lab General Chemistry (Majors) I with Lab	 CH 221Z & 227Z	CH 121 CH 221Z & 227Z	Available online at OSU Available online at OSU
Climate Science COCC Course: Weather & Climate Climate Science Snow, Smoke and Storms: Climate in PNW Climatology Intro to Climate Change	GEOG 279 SUS 103	GEOG LDT ATS 201 ATS 341 GEOG 323 SUS 103	 Available online at OSU Available online at OSU Available online at OSU Available online at OSU
Land Science Soil Science Environmental Earth Science Planet Earth Physical Geology Earth Systems Science Global Change and Earth Sciences Surface Processes Dynamic Planet Soil Science & Lab	 G 100 G 201 G 202 FOR 208	CSS 205 ENSC 210 GEO 101 GEO 201 GEO 202 GEO 308 GEO 322 GEOG 102 SOIL 205 & 206	 Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU
Water Science Watershed Processes Forest Watershed Management Environmental Hydrogeology Intro to Water Science and Policy Hydrology for Water Resource Mgmt Oceanography Intro to Biological Oceanography Coastal Oceanography	 GS 108	FE 430 FE 434 GEO 387 GEOG 340 GEOG 424 OC 201 OC 202 OC 332	Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU
Ecology Ecology for Engineers Marine Ecology General Ecology Plant Ecology Tropical Ecology and Conservation Forest Ecology Wildlife Ecology Intro to Wildland Ecology		BEE 270 BI 351 BI 370 BOT 341 ENSC 341 FES 341 FW 481 RNG 121	 Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU
Mathematics Elementary Functions Calculus for Mgmt, Life, and Social Science Math for Mgmt, Life, and Social Science Differential Calculus	MTH 112Z MTH 241 MTH 245 MTH 251	MTH 112Z MTH 241 MTH 245 MTH 251Z	 Available online at OSU Available online at OSU Available online at OSU Available online at OSU

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Courses Required for Human Dimensions Option

Requirement <i>Complete one course per category unless otherwise noted</i>	COCC Course	OSU Course	Notes
Measurements Research Methods in Social Science		FES 422	Available online at OSU
Consensus & Communication Small Group Communication Intercultural Communication Communication in Organizations Theories of Conflict & Conflict Management Bargaining and Negotiating Processes Team and Organizational Leadership Leadership Through Conversations		COMM 222 COMM 226 COMM 324 COMM 440 COMM 442 LEAD 262 LEAD 443	Available online at OSU Available online at OSU Available online at OSU
Phil. & Ethics of Environ. (choose two) Native American Philosophies Critical Thinking for NR Challenges Nature in Storytelling Over the Centuries Environmental Ethics World Views and Environmental Values Philosophy of Science Social Dimensions of Sustainability Sustainability, Justice, and Engagement		ES/PHL/REL 448 NR 312 NR 380 PHL 440 PHL/REL 443 PHL 470 SOC 381 SUS 331	Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU
Environmental Policy & Law Environmental Law, Policy, and Economics Environmental Law Contemporary Native Issues Native American Law: Tribes & Treaties in US Environmental Politics & Policy International Environmental Politics & Policy		AEC 253 AEC 432 ANTH 472 ES 444 PS 475 PS 477	Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU
Conservation & Mgmt (Choose Three) Managing Organizations Issues in Natural Resources Conservation Urban Forest Planning, Policy, and Mgmt. Public Lands Policy & Management Principles of Fish & Wildlife Conservation Integrated Watershed Management End. Species, Society and Sustainability Ecosystems Services Land Use Planning for Sust. Communities Resilience-Based Natural Resource Mgmt Plan Principles for Resilient Communities Sustainable Site Planning Intro to Non-Profit Management Sustainable Communities Sustainable Organizations Outdoor Recreation on Public Lands Communities, Natural Areas, and Tourism	FW 251	BA 251 FES 365 FES/HORT 455 FES 486 FW 251 FW 326 FW 350 FW 462 GEOG 250 GEOG 430 GEOG 451 GEOG 452 NMC 311 SUS 350 SUS 450 TRAL 351 TRAL 354	Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU Available online at OSU

