SUSTAINABILITY DOUBLE DEGREE (CORVALLIS)
2020-2021 CHECKLIST

Name: _____

Sustainability Double Degree students must earn **32 credits** towards the SUS major and **212 total credits.**

*Only offered on Ecampus
^Only offered on Corvallis campus
+Offered on Corvallis Campus and Ecampus

CORE REQUIREMENTS

Sustainability Assessment+	SUS 304	(4)	_____
Sustainable Communities+	SUS 350	(4)	_____

Ecological Dimension of Sustainability

Intro to Natural Science and Sustainability+	SUS 102	(4)	_____
OR Human Impacts on Ecosystems^	BI 301	(3)	_____
OR Environmental Ecology^	BI 306H	(3)	_____

Social Dimension of Sustainability

Social Dimensions of Sustainability+	SOC 381	(4)	_____
OR Environmental Sociology^	SOC 480	(4)	_____
OR Society and Natural Resources*	SOC 481	(4)	_____
OR Sustainability, Justice, and Engagement*	SUS 331	(3)	_____
OR Social Dimensions of Sustainability*	SUS 420	(3)	_____

Economic Dimension of Sustainability

Intro to Environmental Economics and Policy+	AEC 250	(3)	_____
OR Natural Resource Economics and Policy*	AEC 351	(3)	_____
OR Environmental Economics and Policy+	AEC 352	(3)	_____
OR Benefit-Cost Analysis^	AEC 434	(4)	_____

Practicum

Research or Study Abroad+	SUS 401	(3-6)	_____
Internship or Alternative Break+	SUS 410	(3-6)	_____

Electives (6-12 credits required)
Students need enough elective credits to reach 32 total credits for the SUS major.

Global Poverty and Sustainable Development^	AEC 243	(3)	_____
Intro to Environmental Economics and Policy+	AEC 250	(3)	_____
Environmental Law, Policy, and Economics+	AEC 253	(4)	_____
Natural Resource Economics and Policy*	AEC 351	(3)	_____

Environmental Economics and Policy+	AEC/ECON 352	(3)	_____
Benefit-Cost Analysis^	AEC 434	(4)	_____
Intro to Food Systems: Local and Global+	AGRI 411	(3)	_____
Anthropology, Health, and Environment*	ANTH 352	(3)	_____
Food Justice+	ANTH 361	(4)	_____
Ecological Anthropology*	ANTH 477	(4)	_____
Natural Resources and Community Values+	ANTH 481	(3)	_____
Business Process Management+	BA 270	(4)	_____
Sustainable Business Operations+	BA 314	(4)	_____
Managing Organizations+	BA 351	(4)	_____
Managing Individual and Team Performance+	BA 352	(4)	_____
Integrative Strategic Experience+	BA 466	(4)	_____
Fundamentals of Ecological Engineering^	BEE 221	(3)	_____
Biosystems Analysis and Modeling^	BEE 320	(4)	_____
Ecological Engineering: Thermodyamics/Transfer^	BEE 322	(4)	_____
Human Impacts on Ecosystems^	BI 301	(3)	_____
Honors Environmental Ecology^	BI 306H	(3)	_____
Oceans in Peril*	BI 347	(3)	_____
Human Ecology*	BI 348	(3)	_____
Marine Ecology+	BI 351	(3)	_____
Ecology+	BI 370	(3)	_____
Energy Technology, and Social Change*	BRR 325	(3)	_____
Green Building Materials*	CCE 422	(3)	_____
Environmental Chemistry+	CH 390	(3)	_____
Conventional and Alternative Energy Systems^	CHE 450	(3)	_____
Solar Energy Technologies^	CHE 451	(3)	_____
Workshop^	COMM 408	(variable)	_____
Theories of Conflict and Conflict Management^	COMM 440	(3)	_____
Electric and Hybrid Vehicles^	ECE 438	(4)	_____
Introduction to Macroeconomics+	ECON 202	(4)	_____
Intermediate Microeconomic Theory+	ECON 311	(4)	_____
Intermediate Macroeconomic Theory+	ECON 315	(4)	_____
Sustainable Engineering+	ENGR 350	(3)	_____
Environmental Engineering Fundamentals^	ENVE 321	(4)	_____
Forest Ecology+	FES 341	(3)	_____
Issues in Natural Resources Conservation*	FES 365	(3)	_____
Genes and Chemicals in Agriculture: Value and Risk^	FES/TOX 435	(3)	_____
Ecological Restoration+	FES 445	(4)	_____
Urban Forest Planning, Policy, and Management*	FES/HORT 455	(4)	_____
Agroforestry^	FES/NR 477	(3)	_____
Consensus and Natural Resources+	FES 485	(3)	_____
Public Lands Policy and Management+	FES 486	(3)	_____
Principles of Fish and Wildlife Conservation+	FW 251	(3)	_____
Survey of Geographic Info Systems in NR*	FW 303	(3)	_____

Applied Community and Ecosystem Ecology+	FW 321	(3)	_____
Food from the Sea+	FW 324	(3)	_____
Global Crises in Resource Ecology*	FW 325	(3)	_____
Integrated Watershed Management*	FW 326	(3)	_____
Multicultural Perspectives in Natural Resources+	FW 340	(3)	_____
Endangered Species, Society, and Sustainability+	FW 350	(3)	_____
The Natural History of Whales and Whaling*	FW 419	(3)	_____
Wildlife in Agricultural Ecosystems+	FW 435	(3)	_____
Ecosystem Services*	FW 462	(3)	_____
Effective Comm in Fisheries and Wildlife Science*	FW 489	(3)	_____
Minerals, Energy, Water, and the Environment+	GEO 306	(3)	_____
Environmental Justice+	GEO 309	(3)	_____
Land Use Planning for Sustainable Communities+	GEOG 250	(3)	_____
Sustainability for the Common Good+	GEOG 300	(3)	_____
Ecological Biogeography^	GEOG 324	(4)	_____
Geog of International Development/Globalization^	GEOG 330	(3)	_____
Population, Consumption, and Environment+	GEOG 331	(3)	_____
GIScience I: Geog Info Systems and Theory+	GEOG 360	(4)	_____
Resilience-Based Natural Resource Management^	GEOG 430	(3)	_____
International Water Resources Management^	GEOG 441	(3)	_____
Planning Principles/Practices, Resilient Communities+	GEOG 451	(4)	_____
Sustainable Site Planning+	GEOG 452	(3)	_____
Social Impacts of Science*	HORT 217	(3)	_____
Organic Farming and Gardening+	HORT 260	(3)	_____
Disease and Society+	MB 330	(3)	_____
Leadership+	MGMT 452	(4)	_____
Managing Natural Resources for the Future+	NR 201	(3)	_____
Natural Resource Problems and Solutions^	NR 202	(3)	_____
When Sci Escapes the Lab: Sci & Resource Mgmt^	NR 351	(3)	_____
Oceans, Coasts, and People+	OC 333	(3)	_____
Energy Alternatives+	PH 313	(3)	_____
Scientific Reasoning+	PHL 325	(4)	_____
World Views and Environmental Values+	PHL/REL 443	(3)	_____
State and Local Politics*	PS 331	(4)	_____
Sustainable Living: Practices and Policies*	PS 374	(4)	_____
The Politics of Climate Change+	PS 455	(4)	_____
Environmental Politics and Policy+	PS 475	(4)	_____
International Environmental Politics and Policy*	PS 477	(4)	_____
Population Trends and Policy+	SOC 360	(4)	_____
Environmental Sociology^	SOC 480	(4)	_____
Society and Natural Resources*	SOC 481	(4)	_____
Special Topics^	SOC 499	(variable)	_____
Introduction to Climate Change+	SUS 103	(4)	_____
Ag and Enviro Predicaments: Case Study Approach^	SUS 325	(3)	_____

Outdoor Recreation Management on Public Lands^	TRAL 351	(3)	_____
Wilderness Management*	TRAL 352	(3)	_____
Communities, Natural Areas, Sustainable Tourism^	TRAL 354	(3)	_____
Women and Natural Resources*	WGSS 440	(3)	_____
Renewable Materials for a Green Planet^	WSE 111	(2)	_____
Renewable Materials Technology and Utilization^	WSE 210	(4)	_____
Industrial Hemp*	WSE 266	(3)	_____
Anatomy of Renewable Materials^	WSE 320	(3)	_____
Chemistry of Renewable Materials^	WSE 321	(3)	_____
Evaluating Sustainability through Life Cycle Analysis*	WSE 385	(3)	_____
Bamboolooza: The Fascinating World of Bamboo*	WSE 392	(3)	_____
Forest Products Business^	WSE 453	(3)	_____
Industrial Marketing in the Forest Sector^	WSE 455	(3)	_____
Forests, Wood, and Civilization*	WSE 470	(3)	_____
Bioenergy and Environmental Impact^	WSE 473	(3)	_____
Biodiversity: Causes, Consequences, Conservation+	Z 349	(3)	_____