



Oregon State University
College of Forestry

NATURAL RESOURCES B.S. DEGREE

Specialization Option Checklist: Policy and Management

Date Prepared _____ By _____

Student Name	Student ID#	Current Institution
Email Address		

*=Baccalaureate Core / ^ =WIC (Writing Intensive Course)

POLICY AND MANAGEMENT SPECIALIZATION OPTION REQUIREMENTS			
MEASUREMENTS (4 credits) CHOOSE ONE		Fulfilled by:	Note #
<input type="checkbox"/> Research Methods in Social Science (4)	FES 422		
<input type="checkbox"/> Research Methods (4)	PS 300^		
SOCIAL SCIENCE AND NATURAL RESOURCES (6 - 8 credits) CHOOSE TWO		Fulfilled by:	Note #
<input type="checkbox"/> Environmental Law, Policy and Economics	AEC 253*		
<input type="checkbox"/> Ecosystems of Pacific Northwest Indians (3)	AG 301*		
<input type="checkbox"/> Ecological Anthropology (4)	ANTH 477		
<input type="checkbox"/> Management Principles of Pacific Salmon in the Northwest (3)	FW 323		
<input type="checkbox"/> Multicultural Perspectives in Natural Resources (3)	FW 340*		
<input type="checkbox"/> Ecology and History of the Columbia Basin (3)	FW 470*		
<input type="checkbox"/> Climate Change, Water and Society (3)	GEOG 240*		
<input type="checkbox"/> Land Use Planning for Sustainable Communities (3)	GEOG 250*		
<input type="checkbox"/> Sustainability for the Common Good (3)	GEOG 300*		
<input type="checkbox"/> Geography of Natural Hazards (3)	GEOG 350*		
<input type="checkbox"/> Resilience Based Natural Resource Management (3)	GEOG 430		
<input type="checkbox"/> Land Use in the American West (3)	GEOG 450		
<input type="checkbox"/> OR Planning Principles and Practices for Resilient Communities (4)	GEOG 451		
<input type="checkbox"/> OR Sustainable Site Planning (3)	GEOG 452		
<input type="checkbox"/> Critical Thinking for Natural Resource Challenges (3)	NR 312		
<input type="checkbox"/> When Science Escapes the Lab (3)	NR 351*		
<input type="checkbox"/> Environmental Sociology (4)	SOC 480*		
<input type="checkbox"/> Society and Natural Resources (4)	SOC 481*		
<input type="checkbox"/> Sustainability, Justice and Engagement	SUS 331*		
NATURAL RESOURCE POLICY (12 – 13 credits) CHOOSE FROM AT LEAST TWO DEPARTMENTS		Fulfilled by:	Note #
<input type="checkbox"/> Natural Resource Economics (3)	AEC 351*		
<input type="checkbox"/> Environmental Economics (3)	AEC/ECON 352*		
<input type="checkbox"/> Intro to Coastal and Marine Resource Economics (3)	AEC 353		
<input type="checkbox"/> Environmental Law (4)	AEC 432		
<input type="checkbox"/> Marine Economics (3)	AEC 452		
<input type="checkbox"/> Conservation on Private Land (3)	AEC 453		
<input type="checkbox"/> Issues in Natural Resource Conservation (3)	FES 365*		
<input type="checkbox"/> Public Lands Policy and Management (3)	FES 486^		
<input type="checkbox"/> Economics and Policy for Forest Wildland Fire (3)	FOR 431		
<input type="checkbox"/> Forest Policy (4)	FOR 460^		
<input type="checkbox"/> Natural Resource Policy and Law (3)	FOR 462		
<input type="checkbox"/> Endangered Species, Society and Sustainability (3)	FW 350*		
<input type="checkbox"/> Fisheries and Wildlife Law and Policy (3)	FW 415		
<input type="checkbox"/> Introduction to Ocean Law (3)	FW 422		
<input type="checkbox"/> Introduction to United States Government and Politics	PS 201*		
<input type="checkbox"/> The Politics of Climate Change (4)	PS 455*		

___ Environmental Political Theory (4)	PS 461		
___ Global Food Politics and Policy (4)	PS 470		
___ US Energy Policy (4)	PS 473		
___ Environmental Politics and Policy (4)	PS 475		
___ International Environmental Politics and Policy (4)	PS 477		
___ Renewable Energy Policy (4)	PS 478		
NATURAL RESOURCE MANAGEMENT (Choose 11 credits minimum)		Fulfilled by:	Note #
___ Field Methods in Plant Ecology (4)	BOT 440		
___ Environmental Case Studies (4)	ENSC 479^		
___ Wildland Fire Ecology (3)	FES 440		
___ Urban Forest Planning, Policy and Management (4)	FES 455		
___ Ecological Restoration (4)	FES/FW 445		
___ Topics in Wildland Fire (3)	FOR 346		
___ Wildland Fire Science and Management (4)	FOR 436		
___ Survey of Geographic Information Systems In Natural Resources (3)	FW 303		
___ Applied Community and Ecosystems Ecology (3)	FW 321		
___ Global Crises in Resource Ecology (3)	FW 325*		
___ Integrated Watershed Management (3)	FW 326		
___ Wildlife in Agricultural Ecosystems (3)	FW 435^		
___ Wetlands and Riparian Ecology (3)	FW 479		
___ Foundations of Geospatial Science and GIS (4)	GEOG 201*		
___ Introduction to Water Science and Policy (3)	GEOG 340*		
___ Water Resource Management in the U.S. (3)	GEOG 440		
___ International Water Resources Management (3)	GEOG 441		
___ Riparian Ecology and Management (4)	RNG 455		
___ Rangeland Management and Planning (4)	RNG 490		
___ Wilderness Management (3)	TRAL 352		
RESOURCE ECONOMICS (3-4 credits) CHOOSE ONE			
___ Natural Resources Economics and Policy (3)	AEC 351*		
___ Environmental Economics and Policy (3)	AEC/ECON 352*		
___ Introduction to Coastal and Marine Resource Economics	AEC 353*		
___ Rural Development Economics and Policy (3)	AEC 454		
___ Economics of Traditional and Renewable Energy (4)	ECON 466		
___ Forest Resource Economics I (4)	FOR 329		
___ Economics and Policy of Wildland Fire (4)	FOR 329		
___ Economics of Recreation and Tourism (3)	TRAL 432		
Note: Up to 6 credits of appropriate internships, projects or study abroad may be used to fulfill credit requirements in this option as approved by petition.			

NOTE #	

