

PROPOSAL TO ADD AN OPTION TO THE MASTER OF NATURAL RESOURCES

1. Add a **Restoration Ecology and Habitat Management Option** to the **Master in Natural Resources**:

Master of Natural Resources. Major in Natural Resources. Restoration Ecology and Habitat Management Option.

Complete admissions and degree information is available online at:

<http://www.uidaho.edu/cnr/grad-programs/online-degrees/master-of-natural-resources>.

Restoration Ecology and Habitat Management Core

ENVS 579	Introduction to Environmental Regulations	3
or NRS 588	NEPA in Policy and Practice	
FISH 540	Wetland Restoration	3
NR 599	Non-Thesis Research	2
NRS 580	Restoration Ecology Practicum	2
REM 440	Wildland Restoration Ecology	3
REM 507	Landscape and Habitat Dynamics	3
Ecology and Management (choose two courses):		5-6
ENVS 544	Water Quality in the Pacific Northwest	
FISH 515	Large River Fisheries	
FISH 525	Aquaculture in Relation to Wild Fish Populations	
FOR 526	Fire Ecology	
REM 429	Landscape Ecology	
REM 456	Integrated Rangeland Management	
REM 459	Rangeland Ecology	
SOIL 422	Environmental Soil Chemistry	
SOIL 446	Soil Fertility	
WLF 440	Conservation Biology	
Tools and Technology (choose 3 credits):		3
ENVS 450	Environmental Hydrology	
FOR 451	Fuels Inventory and Management	
GEOG 524	Hydrologic Applications of GIS and Remote Sensing	
NRS 578	LIDAR and Optical Remote Sensing Analysis	
PLSC 419	Plant Community Restoration Methods	
REM 407	GIS Application in Fire Ecology and Management	
REM 410	Principles of Vegetation Measurement and Monitoring	

or REM 520		
WLF 540	Conservation Genetics	
WLF 561	Landscape Genetics	
Policy, Planning, and Society (choose two courses):		5-6
BIOP 523	Planning Sustainable Places	
ENVS 546	Drinking Water and Human Health	
ENVS 579	Introduction to Environmental Regulations	
FOR 584	Natural Resource Policy Development	
FS 536	Principles of Sustainability	
NR 507	Moral Reasoning in Natural Resources	
NRS 576	Environmental Project Management and Decision Making	
NRS 588	NEPA in Policy and Practice	
Additional elective graduate courses to total a minimum of 30 credits		
Total Hours		29-31
 Courses to total 30 credits for this degree		