

# NATURAL RESOURCES ENTERPRISE MANAGEMENT (B.S.)

Required course work includes the university requirements (see regulation J-3 (<https://catalog.uidaho.edu/general-requirements-academic-procedures/j-general-requirements-baccalaureate-degrees/>)), and:

Code	Title	Hours
FOR 221/ WLF 220	Principles of Ecology	3
FOR 375	Fundamentals of Geomatics	3
NR 101	Exploring Natural Resources	2
NRS 125	Introduction to Conservation and Natural Resources	3
NRS 201	Introduction to Natural Resource Enterprise Management	2
NRS 235	Society and Natural Resources	3
NRS 311	Public Involvement in Natural Resource Management	3
NRS 383	Natural Resource and Ecosystem Service Economics	3
NRS 462	Natural Resource Policy	3
NRS 497	Senior Thesis	3
Select 9 credits from the following list:		9
ENTR 314	Startup Innovation and Ideation	
ENTR 315	Feasibility Analysis	
ENTR 316	Business Model Design	
ENTR 317	Intellectual Property and Legal Issues for New Ventures	
ENTR 318	Prototype Development	
ENTR 319	New Venture Marketing	
ENTR 320	New Venture Funding	
ENTR 321	Accounting for Entrepreneurs	
ENTR 322	Social Ventures	
ENTR 323	Launching Tech Ventures	
Select one of the following emphasis areas:		21-28
Natural Resources Stewardship (p. 1)		
Natural Resources Development (p. )		
<b>Total Hours</b>		<b>58-65</b>

## A. Natural Resources Stewardship

Code	Title	Hours
ENGL 313 or ENGL 316 or ENGL 317	Business Writing Environmental Writing Technical Writing II	3
NRS 364	Politics of the Environment	3
NRS 387	Environmental Communication Skills	3
NRS 475	Local and Regional Environmental Planning	3
Choose five courses from the following:		9-16

AGEC 477	Law, Ethics, and the Environment
COMM 456	Nonprofit Fundraising
ENVS 479	Introduction to Environmental Regulations
FIRE 326	Fire Ecology
FOR 493	Business of Forestry
HIST 424	American Environmental History
MGT 311	Introduction to Management
MGT 418	Managing Organization Design and Leading Changes
NRS/FOR 472	Remote Sensing of the Environment
ORGS 305	Nonprofit Organizations
ORGS 320	Budgeting for Small Organizations
REM 280	Introduction to Wildland Restoration
WLF/FISH 314	Ecology of Terrestrial Vertebrates
WLF 440	Conservation Biology
<b>Total Hours</b>	<b>21-28</b>

Courses to total 120 credits for this degree

## B. Natural Resources Development

Code	Title	Hours
FIRE 326	Fire Ecology	3
REM 280	Introduction to Wildland Restoration	2
WLF/FISH 314	Ecology of Terrestrial Vertebrates	3
WLF 440	Conservation Biology	3
Choose five courses from the following:		11-17
FISH 430	Riparian and River Ecology	
FIRE 451	Fuels Inventory and Monitoring	
FOR 462	Watershed Science and Management	
FOR 484	Forest Policy and Administration	
FOR 493	Business of Forestry	
NRS/FOR 472	Remote Sensing of the Environment	
ORGS 305	Nonprofit Organizations	
REM 429	Landscape Ecology	
REM 456	Integrated Rangeland Management	
REM 459	Rangeland Ecology	
WLF 492	Wildlife Management	
<b>Total Hours</b>		<b>22-28</b>

Courses to total 120 credits for this degree

## Natural Resources Stewardship Emphasis

Fall Term 1		Hours
BIOL 102	Biology and Society	3
BIOL 102L	Biology and Society Lab	1
ENGL 101	Writing and Rhetoric I	3
MATH 143	Precalculus I: Algebra	3
NR 101	Exploring Natural Resources	2
Oral Communications Course		3
<b>Hours</b>		<b>15</b>
Spring Term 1		Hours
ENGL 102	Writing and Rhetoric II	3
FOR 221	Principles of Ecology	3
NRS 125	Introduction to Conservation and Natural Resources	3
Humanistic and Artistic Ways of Knowing Course		3

2 Natural Resources Enterprise Management (B.S.)

American Diversity Course	3
<b>Hours</b>	<b>15</b>
<b>Fall Term 2</b>	
NRS 201 Introduction to Natural Resource Enterprise Management	2
Social and Behavioral Ways of Knowing Course	3
Scientific Ways of Knowing Course	4
Elective Course	3
Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Spring Term 2</b>	
NRS 235 Society and Natural Resources	3
Humanistic and Artistic Ways of Knowing Course	3
International Course	3
Elective Course	3
Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Fall Term 3</b>	
FOR 375 Fundamentals of Geomatics	3
NRS 364 Politics of the Environment	3
ENGL 313 OR ENGL 316 OR ENGL 317	3
Major Elective Course	3
ENTR 317 OR ENTR 318 OR ENTR 319 OR ENTR 320 OR ENTR 321 OR ENTR 322	3
<b>Hours</b>	<b>15</b>
<b>Spring Term 3</b>	
NRS 311 Public Involvement in Natural Resource Management	3
NRS 383 Natural Resource and Ecosystem Service Economics	3
NRS 387 Environmental Communication Skills	3
ENTR 317 OR ENTR 318 OR ENTR 319 OR ENTR 320 OR ENTR 321 OR ENTR 322	3
Major Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Fall Term 4</b>	
NRS 462 Natural Resource Policy	3
NRS 475 Local and Regional Environmental Planning	3
ENTR 317 OR ENTR 318 OR ENTR 319 OR ENTR 320 OR ENTR 321 OR ENTR 322	3
Major Elective Course	3
Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Spring Term 4</b>	
NRS 497 Senior Thesis	3
Capstone Experience Course	3
Major Elective Course	3
Major Elective Course	3
Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Total Hours</b>	<b>120</b>

## Natural Resources Development Emphasis

<b>Fall Term 1</b>		<b>Hours</b>
BIOL 102	Biology and Society	3
BIOL 102L	Biology and Society Lab	1
ENGL 101	Writing and Rhetoric I	3
MATH 143	Precalculus I: Algebra	3
NR 101	Exploring Natural Resources	2
Oral Communications Course		3
<b>Hours</b>		<b>15</b>
<b>Spring Term 1</b>		
ENGL 102	Writing and Rhetoric II	3
FOR 221	Principles of Ecology	3
NRS 125	Introduction to Conservation and Natural Resources	3
Humanistic and Artistic Ways of Knowing Course		3

American Diversity Course	3
<b>Hours</b>	<b>15</b>
<b>Fall Term 2</b>	
NRS 201 Introduction to Natural Resource Enterprise Management	2
Social and Behavioral Ways of Knowing Course	3
Scientific Ways of Knowing Course	4
Elective Course	3
Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Spring Term 2</b>	
NRS 235 Society and Natural Resources	3
REM 280 Introduction to Wildland Restoration	2
Humanistic and Artistic Ways of Knowing Course	3
International Course	3
Elective Course	3
Elective Course	1
<b>Hours</b>	<b>15</b>
<b>Fall Term 3</b>	
FIRE 326 Fire Ecology	3
FOR 375 Fundamentals of Geomatics	3
FISH/WLF 314 Fish Ecology	3
ENTR 317 OR ENTR 318 OR ENTR 319 OR ENTR 320 OR ENTR 321 OR ENTR 322 OR ENTR 323	3
Major Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Spring Term 3</b>	
NRS 311 Public Involvement in Natural Resource Management	3
NRS 383 Natural Resource and Ecosystem Service Economics	3
ENTR 317 OR ENTR 318 OR ENTR 319 OR ENTR 320 OR ENTR 321 OR ENTR 322 OR ENTR 323	3
Major Elective Course	3
Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Fall Term 4</b>	
NRS 462 Natural Resource Policy	3
WLF 440 Conservation Biology	3
ENTR 317 OR ENTR 318 OR ENTR 319 OR ENTR 320 OR ENTR 321 OR ENTR 322 OR ENTR 323	3
Major Elective Course	3
Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Spring Term 4</b>	
NRS 497 Senior Thesis	3
Capstone Experience Course	3
Major Elective Course	3
Major Elective Course	3
Elective Course	3
<b>Hours</b>	<b>15</b>
<b>Total Hours</b>	<b>120</b>

After completing the Natural Resources Enterprise Management degree:

Graduates will be able to communicate effectively and will be able to create and practice effective oral, written, and graphic communication with diverse audiences.

Graduates will be able to critically evaluate and integrate concepts and knowledge from ecological, social, economic, political and business perspectives.

Graduates will be able to integrate and critically assess diverse viewpoints and perspectives that increase their ability to effectively

manage natural resources and the environment as well as operate natural resource-based businesses/organizations.

Graduates will be able to synthesize ideas and information, to identify, analyze and address natural resource management issues, and develop planning and management skills to productively address conservation and environmental issues.

Graduates will demonstrate an integrated understanding of business and entrepreneurial principles and apply their knowledge to entrepreneurial opportunities in natural resource management and nature-based businesses/organizations