

**BACHELOR OF SCIENCE
NATURAL RESOURCE MANAGEMENT
ENVIRONMENTAL SCIENCE**

GSU 100 The First Year Experience **0 hour**

All degree seeking students are required to take GSU 100 during their first semester.

General Education Requirement **30 hours**

Students must complete BIOL 121, GEOG 203, MATH 115 and POSC 203 as part of the General Education requirements.

Natural Resource Management Core **32 hours**

BIOL	121	Principles of Biology II	
BIOL	400	Ecology and Field Biology	4
ENVR	352	Air/Water/Soil Quality	4
ENVR	393	Environmental Compliance	3
MGMT	201	Principles of Management	3
NRMT	125	Computer Assisted Mapping	3
NRMT	201	Forest Ecology	3
NRMT	234	GIS Applications I	3
NRMT	311	Natural Resource Permitting	3
NRMT	334	GIS Applications II	3
NRMT	493	Natural Resource Management	3

Environmental Science Major **52 hours**

BIOL	250	Microbiology of Diseases (OR)	
BIOL	361	Microbiology	4
CHEM	101	General Chemistry I	4
CHEM	102	General Chemistry II	4
ENVR	101	Environmental Science	4
ENVR	193	Solid Waste Management	3
ENVR	255	Health and Safety	3
ENVR	351	Soil Science	3
ENVR	397	Work Experience II	1
PHYS	209	General Geology	4
STAT	361	Introduction to Statistical Analysis	3

General Block Electives (select from the following) 15

Courses required for the NRMT Core and selected Major will not fulfill this requirement.

BIOL		any 300-499 level course	
BUSN	470	Business Law II	
ENVR		any 300-499 level course	
HIST	303	West Virginia History	
LAND		any 300-499 level course	
MGMT		any 300-499 level course	
NRMT		any 300-499 level course	
PHYS	310	General Astronomy	
SAFE	327	Legal Aspects and General Safety	
STAT		any 300-499 level course	
WLMT		any 300-499 level course	

Restricted Block Electives 4

See Restricted Block Electives list at the end of this catalog section.

General Electives **6 hours**

(continued on next page)

Total minimum hours required for degree

120 hours

GATEWAY ASSESSMENT - ENVR 193

CAPSTONE ASSESSMENT - NRMT 493

**BS: NRMT – ENVIRONMENTAL SCIENCE
SUGGESTED PLAN OF STUDY**

FIRST YEAR

ENGL 101.....	3	BIOL 121.....	4
ENVR 101	4	CART 101.....	3
GEOG 203	3	ENGL 102.....	3
GSU 100.....	0	NRMT 125.....	3
MATH 115.....	3	RESTRICTED BLOCK ELECTIVE	2
Total Hours – Fall Semester.....	13	Total Hours – Spring Semester.....	15

SECOND YEAR

CHEM 101.....	4	CHEM 102.....	4
ENVR 193	3	ENVR 352	4
ENVR 255	3	ENVR 393	3
NRMT 234.....	3	MGMT 201	3
RESTRICTED BLOCK ELECTIVES	2	NRMT 334.....	3
Total Hours – Fall Semester.....	15	Total Hours – Spring Semester.....	17

SUMMER

ENVR 397	1
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THIRD YEAR

BIOL 400.....	4	ART 200 (OR) MUSC 200	2
ENVR 351	3	HIST 201, 202, 207 (OR) 208	3
NRMT 201.....	3	NRMT 311	3
BLOCK ELECTIVES (300-499 level)	6	STAT 361	3
Total Hours – Fall Semester.....	16	GENERAL ELECTIVES	3
		Total Hours – Spring Semester.....	14

FOURTH YEAR

BIOL 250 (OR) 361.....	4	NRMT 493.....	3
ENGL 203, 204, 205 (OR) 206	3	GENERAL ELECTIVES	3
PHYS 209	4	BLOCK ELECTIVES (300-499 level).....	9
POSC 203	3	Total Hours – Spring Semester.....	15
Total Hours – Fall Semester.....	14		

Restricted Block Electives

If any of the following restricted electives are counted toward satisfying general education, core or major hours they cannot be counted as required restricted electives.

ACCT	231	Principles of Accounting I	3
ACCT	232	Principles of Accounting II	3
BIOL	120	Principles of Biology II	4
BIOL	293	Techniques of Science	2
BUSN	100	Introduction to Business	3
BUSN	193	Applied Business Communication	3
BUSN	230	Quantitative Business Analysis I	3
BUSN	270	Business Law I	3
CHEM	293	Techniques of Chemistry	1
CRJU	111	Introduction to Criminal Justice System	3
CSCI	260	Management Information Systems	3
ECON	201	Principles of Microeconomics	3
ECON	202	Principles of Macroeconomics	3
FRST	108	Dendrology I	1
FRST	109	Dendrology II	1
FRST	110	Dendrology III	1
FRST	202	Forest Recreation and Wildlife Management	3
FRST	203	Forest Entomology and Pathology	3
GEOG	203	World Regional Geography	3
LAND	121	Introduction to Land Surveying	3
LAND	123	Land Survey Descriptions-Interpretations and Writing	2
LAND	124	Land Survey Boundary Law	3
LAND	243	Introduction to Drone Technology	2
LAND	244	Remote Sensing and Aerial Photo Interpretation	1
MATH	202	Calculus I	4
MATH	256	Probability and Statistics I	3
MRKT	201	Principles of Marketing	3
PHYS	201	General Physics I	4
PHYS	202	General Physics II	4
PHYS	209	General Geology	4
SCNC	101	Earth Science	4