

**BACHELOR OF SCIENCE  
NATURAL RESOURCE MANAGEMENT**

**GSC 100 The First Year Experience 1 hour**

All degree seeking students are required to take GSC 100 during their first semester. GSC 100 may be used to satisfy one hour of the General Electives requirement.

**General Education Requirement 39 hours**

**Natural Resource Management Core 29 hours**

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
MGMT Elective (300-400 level)		3
NRMT 125	Computer Assisted Mapping	3
NRMT 201	Forest Ecology	3
NRMT 234	GIS Applications I	3
NRMT 493	Natural Resource Management Applications	3

**Required Hours in concentration by program area vary from 32-44.**

**General Block Electives (select from the following 300-400 level courses)**

**Hours required vary by program area from 5-15 hours.**

BIOL 305	General Botany	4
BIOL 335	Cell Physiology	4
BIOL 361	Microbiology	4
BIOL 362	Plant Physiology	4
BIOL 399	Special Topics and Problems	1-3
BIOL 402	Ornithology	4
BIOL 456	Genetics	4
BUSN 330	Quantitative Business Analysis II	3
ENVR 351	Soils and Land Reclamation	3
GEOG 304	North American Geography	3
LAND 335	Hydrology, Drainage and Subdivision Design	3
MGMT 383	Labor Management Relations	3
MGMT 384	Human Resource Management	3
MGMT 487	Operations Management	3
NRMT 311	Natural Resource Permitting	3
NRMT 312	Sustainable Trails Design & Construction	3
NRMT 334	GIS Applications II	3
NRMT 351	Flora of West Virginia	3
NRMT 389	Community Service (OR)	
NRMT 499	Individual Research Problems	3
NRMT 410	Energy Resource Law	3
STAT 361	Introduction to Statistical Analysis	3

**194 Department of Land Resources**

**Restricted Block Electives (select from the following)**

**Hours required vary by program area from 0-11 hours**

BIOL 120	Principles of Biology I	4
BIOL 121	Principles of Biology II	4
BIOL 293	Techniques of Science	2
BUSN 230	Quantitative Business Analysis I	3
BUSN 270	Business Law I	3
ECON 201	Principles of Microeconomics	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
FRST 206	Timber Harvest Planning & Systems	3
FRST 209	Silviculture and Vegetation Management	4
LAND 124	Land Survey Boundary Law	3
LAND 232	Cartographic Surveying	3
LAND 244	Remote Sensing and Aerial Photo Interpretation	1
MATH 202	Calculus I	4
MATH 256	Probability and Statistics I	3
MGMT 202	Small Business Management	3
PHYS 201	General Physics I	4
PHYS 202	General Physics II	4
PHYS 209	General Geology	4
SCNC 101	Earth Science	4