

**BACHELOR OF SCIENCE
NATURAL RESOURCE MANAGEMENT
LAND SURVEYING TECHNOLOGY MAJOR**

GSC 100 The First Year Experience 0 hour
All degree seeking students are required to take GSC 100 during their first semester.

General Education Requirement 39 hours
Students must complete BIOL 121, MATH 115 and either ENVR 101, (OR) PHYS 209 (OR) SCNC 101 as part of the General Education requirement.

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	3

Land Surveying Major 51 hours

FRST 109	Dendrology II	1
FRST 216	Wood Identification	1
LAND 121	Introduction to Land Surveying	3
LAND 123	Land Survey Descriptions-Interpretations and Writing	2
LAND 124	Land Survey Boundary Law	3
LAND 193	Survey Math and Geomatics I	3
LAND 197	Work Experience	1
LAND 230	Survey Math and Geomatics II	3
LAND 231	Retracement Surveys	3
LAND 232	Cartographic Surveying	3
LAND 240	Route and Construction Surveys	4
LAND 241	Energy Resource Surveying	2
LAND 244	Remote Sensing and Aerial Photo Interpretation	1
LAND 293	Survey Decisions/Professional Applications	6
LAND 335	Hydrology, Drainage and Subdivision Design	4
MATH 125	College Trigonometry	3
Block Electives (300-400 level)		8

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

General Elective 1 hour
PED 301 is recommended

Total minimum hours required for degree 120 hours

GATEWAY ASSESSMENT - LAND 293 - CAPSTONE ASSESSMENT - NRMT 493