

**ASSOCIATE OF SCIENCE
LAND SURVEYING TECHNOLOGY**

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 24 hours

ENGL 101	Critical Reading and Writing I	3
ENGL 102	Critical Reading and Writing II: The American Mosaic	3
MATH 115	College Algebra	3
MATH 120	Precalculus	4
NRMT 125	Computer Assisted Mapping	3
PED 201	First Aid and Safety	1
PHYS 201	General Physics I	4

Any one of the following: 3

ECON 201	Principles of Microeconomics
ECON 202	Principles of Macroeconomics
GEOG 203	World Regional Geography
HIST 201	History of World Cultures I
HIST 202	History of World Cultures II
HIST 207	U.S. History to 1877
HIST 208	U.S. History Since 1877
POSC 203	American National Government
PSYC 201	General Psychology
SOCL 205	Principles of Sociology
SOCS 225	Introduction to Global Studies

Area of Specialization 36 hours

FRST 109	Dendrology II	1
FRST 216	Wood Identification	1
LAND 121	Introduction to Land Surveying	3
LAND 123	Land Survey Descriptions-Interpretation and Writing	2
LAND 124	Land Survey Boundary Law	3
LAND 193	Survey Measurement and Computations I	3
LAND 197	Work Experience	1
LAND 230	Surveying Measurements and Computations 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 Aerial Photo Interpretation	1
LAND 293	Survey Decisions/Professional Applications	6

Total minimum hours required for degree 60-61 hours

GATEWAY ASSESSMENT - LAND 193 - CAPSTONE ASSESSMENT - LAND 293