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