

## 210 Department of Land Resources

### ASSOCIATE IN SCIENCE LAND SURVEYING TECHNOLOGY

<b>General Education</b>			<b>18 hours</b>
ENGL 101	Critical Reading and Writing I	3	
ENGL 102	Critical Reading and Writing II: The American Mosaic	3	
GSC 100	The First-Year Experience	1	
MATH 102	College Algebra (OR ABOVE)	3	
PED 201	First Aid and Safety	1	
SCNC 101	Earth Science	4	
<b>Any one of the following:</b>		3	
ECON 201	Principles of Microeconomics		
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		
<b>Area of Specialization</b>			<b>51 hours</b>
BIOL 109	Dendrology II	1	
FRST 216	Wood Identification	1	
LAND 121	Introduction to Land Surveying	3	
LAND 123	Land Survey Descriptions-Interpretation and Writing	3	
LAND 124	Land Survey Boundary Law	3	
LAND 193	Survey Measurement and Computations I	4	
LAND 197	Work Experience	1	
LAND 230	Surveying Measurements and Computations II	4	
LAND 231	Retracement Surveys	3	
LAND 232	Cartographic Surveying	4	
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	
MATH 120	Precalculus	4	
NRMT 125	Computer Assisted Mapping	3	
PHYS 201	General Physics I	4	
<b>Total minimum hours required for degree</b>			<b>69 hours</b>

GATEWAY ASSESSMENT - LAND 193 CAPSTONE ASSESSMENT - LAND 293