



LAKE SUPERIOR STATE UNIVERSITY

B.S. – GEOLOGY

Name: _____ ID: _____ Program Start Date: _____

Advisor: _____ Expected Month/Year of Graduation: _____

Dept. Chair Approval: _____ Date: _____

Note: All information below should be from the student's most recent transcript and/or transfer evaluation sheet.

General Education Requirements

	Cr	Semester	Grade	Supporting Course Requirements	Cr	Semester	Grade
<u>Communications – 9 Credits</u>				NRES 199 Freshman Seminar	1	_____	_____
(or other approved gen. ed. comm. courses)				EVRN 131 Introduction to GIS and GPS	3	_____	_____
ENGL110	First Year Composition I	3	_____	CHEM 115 General Chemistry I	5	_____	_____
ENGL 111	First Year Composition II	3	_____	[PHYS 221 Principles of Physics I * or PHYS 231 Applied Physics Eng./Sci. I *]	4	_____	_____
COMM101	Fundamentals of Speech Communication	3	_____	[CHEM 116 General Chemistry II * or PHYS 222 Principles of Physics II * or PHYS 232 Applied Physics Eng./Sci. II *]	4-5	_____	_____
_____	_____	_____	_____	MATH 111 College Algebra	3	_____	_____
_____	_____	_____	_____	[MATH 112 Calculus for Busi. & Life Sci. * or MATH 151 Calculus I *]	4	_____	_____
<u>Humanities – 6-8 Credits</u>				[MATH 207 Principles of Statistical Methods or MATH 308 Prob. and Math. Statistics or BIOL 280 Biostatistics or BUSN 211 Business Statistics	3	_____	_____
_____	_____	_____	_____	Supporting courses subtotal	27-28	_____	_____
_____	_____	_____	_____				
<u>Social Science – 6-8 Credits</u>							
_____	_____	_____	_____				
_____	_____	_____	_____				
<u>Cultural Diversity – 3-4 Credits</u>							
_____	_____	_____	_____				
<u>Natural Science – 7-8 Credits</u>							
(Satisfied by courses listed under program requirements)							
<u>Mathematics – 3 Credits</u>							
(Satisfied by courses listed under program requirements)							

Program Requirements

Geology Course Requirements	Semester	Grade
GEOL121 Physical Geology	4	_____
GEOL122 Historical Geology	4	_____
GEOL223 Earth Materials	4	_____
GEOL308 Structural Geology Systems	4	_____
GEOL315 Geoenvironmental Systems	4	_____
GEOL322 Geochemical Systems	4	_____
GEOL334 Hydrologic Systems:	4	_____
GEOL355 Stratigraphy and Sedimentation	4	_____
GEOL380 Introduction to Field Geology	3	_____
GEOL431 Geophysical Systems	4	_____
GEOL440 Technology in Geology	2	_____
GEOL450 Geology Seminar I	1	_____
GEOL451 Geology Seminar II	1	_____
GEOL468 Tectonic Systems	5	_____
GEOL480 Advanced Field Geology	3	_____
Program requirements subtotal	51	

*Students with adequate preparation in mathematics or are considering graduate school are advised to take MATH151 and MATH152 and PHYS231 and PHYS232 and CHEM115 and CHEM116.

Students must complete additional classes for a minimum of 124 credits to receive a Bachelor's degree.

Directions: Fill in the semester and grade for each course as completed. Two semesters before your intended graduation date this form should be filled in indicating the courses you are then taking, and those you will take in the next semester. Have the form signed and submit to the Fletcher Center with your Graduation Application form. You must have a signed Course Substitution/Waiver Form for any deviations from the audit above – see your advisor for this form.