



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
Communications – 9 Credits							
(or other approved gen. ed. comm. courses)							
ENGL110	3	_____	_____	CHEM 115 General Chemistry I	5	_____	_____
ENGL 111	3	_____	_____	CHEM 116 General Chemistry II	5	_____	_____
COMM101	3	_____	_____	[PHYS 221 Principles of Physics I *	4	_____	_____
				or			
				PHYS 231 Applied Physics Eng./Sci I *]			
				[PHYS 222 Principles of Physics II *	4	_____	_____
				or			
				PHYS 232 Applied Physics Eng./Sci. II *]			
_____	_____	_____	_____	MATH 111 College Algebra *	3	_____	_____
_____	_____	_____	_____	[MATH 112 Calculus for Busi. & Life Sci. *	4	_____	_____
				or			
				MATH 151 Calculus I *]			
				[MATH 207 Principles of Statistical Methods	3	_____	_____
				or			
				MATH 308 Prob. and Math. Statistics			
				or			
				BUSN 211 Business Statistics]			
				Subtotal	28		

Natural Science – 7-8 Credits

(Satisfied by courses listed under program requirements)

Mathematics – 3 Credits

(Satisfied by courses listed under program requirements)

*Students with adequate preparation in mathematics are advised to take MATH151 and MATH152 and to take PHYS231/PHYS232.

Program Requirements

Geology Course Requirements	Semester	Grade
GE 121 Physical/Historical Geology I	4	_____
GE 122 Physical/Historical Geology II	4	_____
GE 223 Mineralogy and Petrology	5	_____
GE 308 Structural Geology Systems	5	_____
GE 315 Geoenvironmental Systems	5	_____
GE 323 Geochemical Systems	4	_____
GE 325 Clastic Systems	4	_____
GE 380 Introduction to Field Geology	3	_____
GE 411 Hydrologic Systems: Surface and Groundwater	4	_____
GE 431 Geophysical Systems	5	_____
GE 445 Carbonate Systems	5	_____
GE 450 Geology Seminar I	2	_____
GE 451 Geology Seminar II	2	_____
GE 468 Tectonic Systems	5	_____
GE 480 Advanced Field Geology	3	_____
Subtotal	60	

Students must complete 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.