LAKE SUPERIOR STATE UNIVERSITY

B.S. DEGREE IN BIOLOGY
Chemistry Minor Option

Student Name: _____

Student ID#: _____

Intended Date of Graduation: _____

Overall GPA: _____
Department GPA: _____
Advisor Approval: _____ Date: _____
Chemistry Minor Approval: _____ Date: _____
Chair Approval: _____ Date: _____

GENERAL EDUCATION REQUIREMENTS

Course	Credit	Grade	Sem
Communication Skills			
ENGL 110	3	_____	_____
ENGL 111	3	_____	_____
COMM 101	3	_____	_____
Humanities			
HUMN 251	4	_____	_____
Select one class from List 1 electives			
_____	_____	_____	_____
Social Science Complete two courses from List 3 electives. Courses must be from different disciplines.			
_____	_____	_____	_____
_____	_____	_____	_____
Diversity Select one class from List 4 electives.			
_____	_____	_____	_____
Mathematics			
MATH 111	3	_____	_____
Chemistry Minor			
CHEM 115	5	_____	_____
CHEM 116	4	_____	_____
Option A			
CHEM 220	4	_____	_____
CHEM 231	4	_____	_____
CHEM 332 *or*	4	_____	_____
CHEM 361	4	_____	_____
Option B			
CHEM 225	4	_____	_____
CHEM 226	4	_____	_____
CHEM 231 *or*	4	_____	_____
CHEM 451	4	_____	_____

DEPARTMENTAL REQUIREMENTS (50 credits)

Course	Credit	Grade	Sem
Biology Core (23 credits)			
BIOL 131	4	_____	_____
BIOL 132	4	_____	_____
BIOL 199	1	_____	_____
BIOL 220	4	_____	_____
BIOL 250	3	_____	_____
BIOL 280	3	_____	_____
BIOL 299	1	_____	_____
BIOL 337	3	_____	_____
BIOL 399	1	_____	_____
BIOL 495	1	_____	_____
BIOL 499	1	_____	_____

Biology Directed Electives:

Physiology - select one course from BIOL 315, 330, or 421

_____ _____ _____ _____

Taxonomy - select one course from BIOL 202, 204, 302, 303, 310, 311, 312, 422, or 475

_____ _____ _____ _____

Biology Open Electives: (17 credits)

_____ _____ _____ _____
_____ _____ _____ _____
_____ _____ _____ _____
_____ _____ _____ _____
_____ _____ _____ _____

(At least 12 open elective credits must be from 300 or 400 level classes. At least one course **must** be a 400 level class, not including BIOL 495, BIOL 499, or a directed elective.)

Support courses (not listed elsewhere on degree audit)

MATH 112	4	_____	_____
MATH 207	3	_____	_____

Physical Science 8 credits selected from CHEM, EVRN, GEOL, or PHYS courses not listed elsewhere, must include lab)

_____ _____ _____ _____
_____ _____ _____ _____

Free electives to total 125 credits

_____ _____ _____ _____
_____ _____ _____ _____
_____ _____ _____ _____
_____ _____ _____ _____

2.0 Department GPA	☐ Yes	☐ No
2.0 Overall GPA.....	☐ Yes	☐ No
At least 125 Total Credits.....	☐ Yes	☐ No
Residency (32 of last 40 credits).....	☐ Yes	☐ No
Residency (50% of 300/400 courses).....	☐ Yes	☐ No

I certify that all Departmental requirements are complete and the Departmental grade point average is 2.0 or higher.

_____
Final Approval Date

Revised Fall 2009