



**Elementary Integrated Science Teaching MINOR
Lake Superior State University
Degree Audit Sheet (DI endorsement)**

Name _____ ID# _____ Advisor _____

Expected Date of Graduation _____

Enter semester (i.e. F08) and grade (i.e. B) for each class at LSSU, for transfer credits enter BOTH: 'TR' and the grade. The Certification GPA for the IS minor will include all grades from all institutions.

Integrated Science Minor-ELEMENTARY	Semester	Grade
[min. grade=C; min. GPA=2.70, max cr=32]		
BIOL131 General Biology I 4	_____	_____
**BIOL107 Field Biology 3	_____	_____
NSCI101 Conceptual Physics 4	_____	_____
NSCI110 Chemistry in Society 4	_____	_____
NSCI103&104 Intro to Environmental Science 4	_____	_____
**GEOL121 Physical Historical Geology I 4	_____	_____
<i>Select one of the following two:</i>		
GEOG108 Meteorology and Climatology OR		
NSCI116 Oceanography 4	_____	_____
 Science Cognates:		
MATH207 Principals of Statistical Methods 3	_____	_____
EDUC421 Elementary Science Methods 2	_____	_____

Notes:

**GEOL121- this course will replace NSCI102 in the Elementary Planned Program

**BIOL107 – this course can be substituted with BIOL132, but a signed course substitution is required. This will allow the student to complete the full year sequence of BIOL131/132 in this minor.

Certification requires a passing grade on the MTTC Integrated Science (Elementary) exam (test #093)

Graduation Criteria include:

- Residency for minor: six (6) required credits must be earned at LSSU
- GPA in minor must be minimum of 2.70 (B-) average
- No courses in teaching minor below a “C” (2.00)

Like help w/ GPA? Use the LSSU Online GPA Calculator at <http://www.lssu.edu/registrar/gpacalc.php>

This is the approved endorsement program for elementary integrated science.

Courses from cognates or general education may be used to fulfill requirements of minors.

Chemistry Department _____

Education _____ - Education requires a signed copy for certification file

Dean _____