



**B.S. Integrated Science Elementary Teaching Major (DI endorsement)
Lake Superior State University Degree Audit Sheet**

Full Name _____ **ID#** _____ **Advisor** _____

Expected Date of Graduation _____ **Chemistry Dept. Approval** _____

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 major, the EPP and PES will include all grades from all institutions.

Integrated Science Major **Sem/Grade**

[min. grade=C; min. GPA=2.70, max cr=44]

GEOL121 Physical Historical Geology I 4 _____

GEOG108 Meteorology and Climatology _____
or NSCI116 Oceanography 4 _____

NSCI119 Astronomy 4 _____

BIOL107 Field Biology 3 _____

BIOL131 General Biology I 4 _____

BIOL132 General Biology II 4 _____

NSCI101 Conceptual Physics 4 _____

NSCI110 Chemistry in Society 4 _____

NSCI103&104 Intro to Environ Science 4 _____

CHEM105 Life Chemistry I 4 _____

Science Cognates:

EDUC421 Elementary Science Methods 2 _____

MATH207 Principles of Statistical Mthd 3 _____

Elementary Planned Program [EPP]

[min. grade = 'C'; min. GPA = 2.70; max cr = 51]

MATH103 Num Syst & Problem Solving 4 _____

MATH104 Geometry & Measurement 4 _____

*BIOL107 Field Biology 3 _____

*NSCI101 Conceptual Physics 4 _____

*NSCI110 Chemistry in Society 4 _____

*NSCI102 Intro Geology 4 Use GEOL121 _____

POLI110 American Government 4 _____

GEOG201 World Regional Geography 4 _____

PSYC265 Child Adolescent Psychology 3 _____

Select one history sequence (8 credits):

a)HIST101 World Civil History I 4 and _____

a)HIST102 World Civil History 4 <OR> _____

b)HIST131 US History I 4 and _____

b)HIST132 US History II 4 _____

ENGL222 English Grammar 3 _____

ENGL335 Children's Literature Class 3 _____

Choose one literature class from the following:

ENGL180 Introduction Literary Studies 3 _____

ENGL235 Sur Native Lit. North Am. 3 _____

ENGL236 Literature Culture 3 _____

General Education Requirements

Check if MACRAO or GE-Cert completed

ENGL110 First year composition I 3 _____

ENGL111 First year composition II 3 _____

COMM101 Fundamentals Speech 3 _____

HUMN251 Humanities I 4 _____

*HUMN electives 3-4 (e.g. ARTS251) _____

*Social Science elec. 3-4 (e.g. GEOG201) _____

*Social Science elective 3-4 (e.g. POLI110) _____

*Natural Science elective 4 (e.g. NSCI110) _____

Elementary Teaching Integrated Science Major

*Natural Science elective 4 (e.g. NSCI102) _____

*Math elective 3-5 (e.g. MATH207) _____

*Diversity elective 3-4 (e.g. EDUC250) _____

Professional Education Sequence [PES]

[min. grade = B- incl. transfers; max cr = 41]

EDUC150 Reflect Teaching & Learning 3 _____

EDUC 250 Student Diversity & Schools 3 _____

Must be Admit. to Ed. Prior to 301. - Date of admission:

EDUC 301 Learning The Teach Practice 4 _____

EDUC 330 Reading Elem Classroom 3 _____

EDUC 410 Corrective Reading 3 _____

EDUC 411 Elem Lang Arts Methods 3 _____

EDUC 420 Elementary Math Methods 2 _____

EDUC 421 Elementary Science Methods 2 _____

EDUC 422 Elem Meth Social Stud 2 _____

EDUC 423 Arts Methods 2 _____

EDUC 424 Health/Phys Ed Methods 2 _____

Admission to Student Teaching required for following:

EDUC 480 Intern Teaching: Seminar (1) _____

EDUC 492 Intern/Adv Meth: [subject] (8) _____

Select one of the following two classes:

EDUC 602 Reflect Inq Teach. Practice I <OR> _____

EDUC 605 Integ Appr Curr Desig Impl (3) _____

Education Cognates (min. 4 credits)

*MATH207 Princ Statistical Method (3) _____

*Minimum of one credit from courses in ARTS, DANC, MUSC, THEA, or NATV240 _____

Graduation Criteria include:

Residency: 50% of 300/400 courses earned at LSSU

Total credits in excess of 124, no minor required

GPA OVERALL & major & EPP minimum of 2.70 (B-)

No courses in major or EPP below "C" (2.00)

No education course below "B-" (2.70) in PES

Courses from cognates or general education

may be used to fulfill requirements of minors or the EPP.

Certification requires a passing grade on the MTTC

Integrated Science (Elementary) exam (test #093)

Education _____ signed copy for Educ. Cert. file

Office use: Dean _____

Need help w/ GPA? Use the LSSU Online GPA

Calculator at _____

<http://www.lssu.edu/registrar/gpacalc.php>