



B.S. Mathematics: Elementary Teaching
Lake Superior State University
Major (EX endorsement) Degree Audit Sheet

Name _____ ID# _____ Advisor _____

Expected Date of Graduation _____ **Math 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 math major, the EPP and PES will include all grades from all institutions.

Elementary Mathematics Major **Sem/Grade**
[min. grade=C; min GPA=2.70, max 33 credits]

- MATH103 Number Systems & Prob 4 _____
- MATH104 Geometry & Measurement _____
- MATH151 Calculus I 4 _____
- MATH152 Calculus II 4 _____
- MATH207 Princ. Statistical Methods 3 _____
- MATH215 Fund. Concepts of Math 3 _____
- MATH305 Linear Algebra 3 _____
- MATH321 History of Mathematics 3 _____
- MATH325 College Geometry 3 _____
- *EDUC420 Elementary MATH Methods 2 _____
- Elem. Math Cognates (6 cr):**
- CSCI103 Survey Computer Science 3 _____
- CSCI105 Intro to Computer Program 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 _____
- 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 Surv Native Lit. North Am. 3 _____
- ENGL236 Literature Culture 3 _____

General Education Requirements (36-42)

- 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) _____
- *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 2.70 (B-) or higher
- No courses in major or EPP below "C" (2.00)
- No education course below "B-" (2.70)

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 Mathematics (Elementary) exam (test #089)

Education _____ signed copy for Educ. Cert. file
 Office use: Dean _____

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