

B.S. Mathematics Secondary Teaching (EX endorsement)

Name _____ ID# _____ Advisor _____

Expected Date of Graduation _____ Advisor Review _____

Enter semester (e.g F17) and grade (e.g B) for each class at LSSU, for transfer credits enter BOTH: 'TR' and the grade. The Certification GPA for the MATH major and PES will include all grades from all institutions.

Secondary Math Major Grade/Sem.
 [min. grade=C, min. GPA=2.70, credit=42]

MATH151 Calculus I	4	_____	_____
MATH152 Calculus II	4	_____	_____
MATH207 Prin Statistical Methods	3	_____	_____
MATH215 Fund Concepts of Math	3	_____	_____
MATH216 Discrete Math Prob Solv	3	_____	_____
MATH251 Calculus III	4	_____	_____
MATH305 Linear Algebra	3	_____	_____
MATH310 Differential Equations	3	_____	_____
MATH321 History of Math	3	_____	_____
MATH325 College Geometry	3	_____	_____
MATH341 Abstract Algebra	3	_____	_____
MATH401 Mathematical Model	3	_____	_____
<i>Complete one methods course from following two:</i>			
EDUC442 Second Math Methods	3	_____	_____
EDUC452 Dir St Math Methods	3	_____	_____

Cognate

CSCI105 Intro to Computer Prog	3	_____	_____
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or

CSCI121 Prin of Computer Prog	3	_____	_____
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General Education Requirements (36-42)

Check if MACRAO or GE-Cert completed

ENGL110 First year composition I	3	_____	_____
ENGL111 First year composition II	3	_____	_____
Communication (COMM101 rec)	3	_____	_____
Humanities elective	3-4	_____	_____
Humanities elective	3-4	_____	_____
Social Science elective	3-4	_____	_____
Social Science elective	3-4	_____	_____
*Diversity elec	3-4 (e.g. EDUC250)	_____	_____
Natural Sci elect	3-4	_____	_____
Natural Sci elect	4	_____	_____
*Math elec	3-5 (e.g. MATH151)	_____	_____

Professional Education Sequence [PES] Grade/Sem.
 [min. grade = B- incl. transfer; max cr = 35]

EDUC250 Student Div. & Schools	4	_____	_____
EDUC301 Educ Psych Learning Theory	3	_____	_____
<i>Must be Admit. to Ed. Prior to EDUC350</i>			
EDUC350 Integrating Tech Learning	3	_____	_____
EDSE301 Intro to Special Education	3	_____	_____
EDUC415 Gen Instructional Methods	2	_____	_____
EDUC 440 Reading Content Area	3	_____	_____
<i>Complete one methods course from following two:</i>			
*EDUC442 Math Methods Secon.	3	_____	_____
*EDUC452 Dir Study Math Methods	3	_____	_____
EDUC460 Classroom Management	2	_____	_____
<i>Admission to Student Teaching required for following:</i>			
EDUC480 Directed Teaching: Seminar	2	_____	_____
EDUC492 Directed Teaching	10	_____	_____

Education Cognate (4 credits)

*MATH207 Princ Statistical Method	3	_____	_____
EDUC101 Self as Learner	1	_____	_____

Minor
 An approved teaching minor is recommended, but not required. Indicate choice below:

- Teaching minor:** _____
 (attach minor audit sheet, 2.7 GPA min, min grade of C)
- Non-teaching minor** _____
 (attach minor audit sheet)
- No minor**

- Graduation Criteria include:**
- Residency: 50% of 300/400 courses earned at LSSU
 - Total credits in excess of 124
 - GPA overall and in major minimum of 2.70 (B-)
 - No courses in major below a "C" (2.00)
 - No education course below "B-" (2.70) in PES

Certification requires a passing grade on the MTTC Secondary Math exam (test #022)

Education Dean _____