

**BS ELEMENTARY EDUCATION: ENGLISH and MATH**

Here is a *suggested* timetable in which you might complete the BS Elementary Education with English and Math Minors. This tentative plan is just a guide to follow. You and your LSSU faculty advisor will make the final decisions. Factors impacting the plan can include:

- Sault College courses that you complete successfully and which transfer as required ones in this degree
- Any LSSU class(es) you take as a dual enrollee
- If you wish to attend LSSU full- or part-time after you transfer
- If you want to attend summer school
- Course availability

**Tentative Degree Completion Timetable** (final one to be settled with your LSSU Academic Advisor)

<u>Two Years</u> <i>(at Sault College in Liberal Studies)</i>	<u>Fall (Year # 1 at LSSU)</u>	<u>Spring</u>	<u>Summer (either year)</u>
Besides required LS courses, take <b>TE150, TE250, ENG160, MTH131, and PSY106 as electives.</b> Take MTTC Basic Skills test in April of first year or October of second. Apply to LSSU Teacher Education program in February of your second year.	<b>BIOL107-3</b> <b>EDUC301-4</b> <b>EDUC330-3</b> <b>ENGL231 or 233-3</b> <b>MATH103 or 104-4</b> <b>Total credits: 17</b>	<b>EDUC410-3</b> <b>EDUC421-2</b> <b>EDUC422-2</b> <b>ENGL232 or 234-3</b> <b>MATH103 or 104-4</b> <b>MATH112-4</b> <b>Total credits: 18</b>	<b>ENGL410-3</b> <b>GEOG201-4</b> <b>MATH207-3 #</b>  # means class is offered every term and not a pre-requisite, so can be moved around.
<b>Fall (Year #2 at LSSU)</b> <b>ARTS, etc. elective-1 to 4</b> <b>EDUC411-3</b> <b>ENGL236-3</b> <b>ENGL335-3</b> <b>MATH215-3</b> <b>NSCI110-4</b> <b>Total credits: 17 to 20</b>	<b>Spring</b> <b>EDUC420-2</b> <b>EDUC423-2</b> <b>EDUC424-2</b> <b>MATH321-3</b> <b>NSCI102-4</b> <b>POLI110-4 #</b> <b>Total credits: 17</b>	<i>Write MTTC Subject Area + Elementary Ed tests in January and April</i> <b>Fall (Year # 3)</b> <i>Internship</i> <b>EDUC480-1</b> <b>EDUC491-8</b> <b>EDUC602-3 (grad course)</b> <b>Total credits: 12</b>	<i>Degree &amp; Michigan certification can be awarded upon successful completion of one semester of internship. However, you have the option of participating in a second semester of internship. If this is what you choose to do, you would not receive your degree nor earn the Michigan certification until you finished the second term of internship.</i>

**Lists of Required Courses in this Degree:**

**General Notes:**

- This plan assumes you have satisfied the General Education requirements. (Sault College Liberal Studies grads have their transcripts stamped: "GE CERT", which means LSSU will accept that they have completed the General Education component of the degree).
- In the "Pre/Co-requisites" column, if there is a Sault College equivalent course, its number is listed in brackets.
- Sault College courses with asterisks (\*) beside them are one credit less than the LSSU course for which equivalency has been granted. Depending upon shortfall in subject area, student may be required to make up the credit hours.
- Lightly-shaded areas indicate courses you will earn through your Sault College Liberal Studies diploma. Blue are elective choices I recommend to fit with this degree. Green indicates LSSU courses you *might* take as a dual enrollee.
- If the course content of a required course (or courses) in the Planned Program Areas is covered by a class in the Major or double Minor, you will NOT have to replace its credits with an additional course(s) in the subject area, i.e. double counting is allowed. These are darkly-shaded areas.
- You will serve a one-semester internship/placement in the school system after completing the academic coursework. Internships can begin in either Fall or Spring semester, if placements can be found. You must pass the MTTC Elementary Education methods test before beginning internship.

**Education Cognates (9-10 credits):**

<b>Pre/Co-requisites</b>	<b>Courses</b>	<b>Terms Usually Offered</b>	<b>Sault College Equivalent Course (where one exists)</b>
PSYC101 or EDUC150 (TE150)	<b>PSYC265-3:</b> Child & Adolescent Development	S	<b>PSY106-3:</b> Child & Adolescent Development I
	<b>CSCI101-3:</b> Introduction to Microcomputer Applications	F, S, U	<b>CSA112-4:</b> Introduction to Computer Applications
	<b>Statistics course, usually MATH207-3</b>	F, S, U	
	<b>One to four (1-4) credits in ARTS, DANC, MUSC or THEA courses or NATV240-3</b>		

**BS Elementary Education – ENGLISH and MATH Minors**

**Professional Education Requirements (47 credits):**

Pre/Co-requisites	Courses	Terms Usually Offered	Sault College Equivalent Course (where one exists)
	<b>EDUC150-3:</b> Reflections on Teaching & Learning	F, S, U	<b>TE150-3:</b> same title
EDUC150 (TE150)	<b>EDUC250-3:</b> Student Diversity & Schools	F, S	<b>TE250-3:</b> same title
EDUC250 (TE250)	<b>EDUC301-4:</b> Learning Theory & Teaching Practice	F, S	
EDUC301	<b>EDUC330-3:</b> Reading in the Elementary Classroom	F, S	
EDUC301+ 330	<b>EDUC410-3:</b> Corrective Reading in the Classroom	S	
EDUC301 + 330	<b>EDUC411-3:</b> Elem. Lang. Arts & Methods Across the Curriculum	F	
EDUC301+ MATH103+104	<b>EDUC420-2:</b> Math Methods for Elementary Teachers	S	
EDUC301	<b>EDUC421-2:</b> Science Methods for Elementary Teachers	S	
EDUC301	<b>EDUC422-2:</b> Social Studies Methods for Elementary Teachers	S	
EDUC301	<b>EDUC423-2:</b> Arts Methods		
EDUC301	<b>EDUC424-2:</b> Health/Physical Education Methods		
<i>Internship</i>	<b>EDUC480-1:</b> Internship Teaching Seminar	F, S	
"	<b>EDUC491 or 492-8:</b> Internship: Advanced Methods (Subject)	F, S	
"	<b>EDUC602-3:</b> Reflections/Inquiries Teaching Practice I ( <i>grad</i> ) <b>or</b> <b>EDUC605-3:</b> Integrated Approaches: Curriculum Design & Implementation ( <i>grad level course</i> )	F S	

**ENGLISH MINOR: (24 credits):**

Pre/Co-requisites	Courses	Terms Usually Offered	Sault College Equivalent Course (where one exists)
ENGL111 (ENG315)	<b>ENGL180-3:</b> Introduction to Literary Studies	S	<b>ENG218-3:</b> Introduction to Literature
ENGL110(CMM110)+111	<b>ENGL222-3:</b> English Grammar	F, S, U	<b>ENG160-3:</b> Grammar for Teaching Professionals
ENGL110 + 111	<b>ENGL231-3 + 232-3:</b> American Literature I & II <b>Or</b> <b>ENGL233-3 + 234-3:</b> English Literature I & II	ENGL231&233 in F ENGL232&234 in S	
ENGL111 + COMM101 (ENG145)	<b>ENGL335-3:</b> Children's Literature in the Classroom	F, U	
ENGL231+232 or 233+234	<b>ENGL410-3:</b> The Children's Literary Tradition	S, U	
	<b>One course from the following (3-4 credits):</b>		
ENGL111 or NATV235	<b>ENGL235-3:</b> Survey of Native Literature of North America	S	
ENGL111	<b>ENGL236-3:</b> Literature and Culture	F	
ENGL231+ 232 or 233 + 234	<b>ENGL340-3:</b> Genre Studies	S	
EDUC301 + 330	<b>EDUC411-3:</b> Elem. Lang. Arts & Methods Across the Curriculum	F	

**MATH MINOR: (23 credits)**

Pre/Co-requisites	Courses	Terms Usually Offered	Sault College Equivalent Course (where one exists)
MATH102 (MTH121)	<b>MATH103-4:</b> Numbers Systems & Problem Solving	F, S	
MAYH102	<b>MATH104-4:</b> Geometry & Measurement	F, S	
MATH111 (MTH131) MATH140 (MTH143)	<b>MATH112-4:</b> Calculus for Business & Life Sciences <b>or</b> <b>MATH151-4:</b> Calculus I	F, S, U F, S	<b>MTH551-4:</b> Calculus I for Technology
MATH086	<b>MATH207-3:</b> Principles of Statistical Methods	F, S, U	
MATH112 or 151	<b>MATH215-3:</b> Fundamental Concepts of Math	F, S	
MATH112 or 151 + 215	<b>MATH321-3:</b> History of Mathematics	S	
EDUC301+ MATH103+104	<b>EDUC420-2:</b> Math Methods for Elementary Teachers	S	

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**Language Arts Planned Program (15 credits):**

Pre/Co-requisites	Courses	Terms Usually Offered	Sault College Equivalent Course (where one exists)
Act of 18 or ENGL091 + SA091	<b>ENGL110-3:</b> First Year Composition I	F, S, U	<b>CMM110-3:</b> College Communication Skills
ENGL110 (CMM110)	<b>ENGL111-3:</b> First Year Composition II	F, S	<b>ENG315-3:</b> Ideas, Issues and Persuasion
	<b>ENGL222-3:</b> English Grammar	F, S, U	<b>ENG160-3:</b> Grammar for Teaching Professionals
ENGL111 ENGL111	<b>ENGL235-3:</b> Survey/Native Literature of North America <b>Or</b> <b>ENGL236-3:</b> Literature & Culture	S F, U (02)	
ENGL111 + COMM101(ENG145)	<b>ENGL335-3:</b> Children’s Literature in the Classroom	F, S	

**Math Planned Program (11-14 credits):**

Pre/Co-requisites	Courses	Terms Usually Offered	Sault College Equivalent Course (where one exists)
MATH102 (MTH121)	<b>MATH103-4:</b> Numbers & Problem Solving	F, S	
MATH102	<b>MATH104-4:</b> Geometry & Measurement	F, S	
MATH086	<b>Stats course-3/4</b>	F, S, U	

**Natural Sciences Planned Program (15 credits):**

Pre/Co-requisites	Courses	Terms Usually Offered	Sault College Equivalent Course (where one exists)
Reading proficiency	<b>BIOL107-3:</b> Field Biology	F	
MATH086	<b>NSCI101-4:</b> Conceptual Physics	F (01), S (03)	<b>PHY115-5:</b> Concepts of Physics
	<b>NSCI102-4:</b> Introduction to Geology	F, S, U (even yrs)	
MATH102 (MTH121)	<b>NSCI110-4:</b> Chemistry in Society	F, U (odd years)	

**Social Studies Planned Program (16 credits):**

Pre/Co-requisites	Courses	Terms Usually Offered	Sault College Equivalent Course (where one exists)
	<b>HIST101-4:</b> World Civilization I + <b>HIST102-4:</b> World Civilization II <b>OR</b> <b>HIST131-4:</b> United States History I + <b>HIST132-4:</b> United States History II	F S F S	* <b>HST105-3:</b> History of Western Civilization, Part I * <b>HST106-3:</b> History of W.C., Part II
	<b>GEOG201-4:</b> World Regional Geography	S, U	
	<b>POLI110-4:</b> Intro. To American Government & Politics	F, S, U	

**Plus:** First Aid and CPR Certificates from the American Heart Association or American Red Cross which are current at the time of certification.