

Lake Superior State University—Articulation Agreement


North Central Michigan College

Transfer Major: B.S. Mathematics: Secondary Teaching (EX endorsement)


Contacts:	Academic Advising North Central Community College advisors@ncmich.edu NCMC Admissions (888) 298-6605	Valid:	Fall 2020 through Fall 2023
	Carolyn Ramsdell, Coordinator of LSSU Regional Center Lake Superior State University (231) 348-6623 or cramsdell@lssu.edu LSSU Admissions (888) 800-5778 x:2231		


NCMC Courses		LSSU Equivalency		Additional LSSU Courses	
Michigan Transfer Agreement (MTA)		STUDENTS EARN MTA AT NCMC		<ul style="list-style-type: none"> • Professional Education Sequence courses require min. B- grade, including transfer credits • An approved teaching minor is recommended, but not required • Secondary Math Major courses require min. C grade; overall min. GPA 2.70 • Certification requires a passing grade on the MTTC Secondary Math exam (test #022) 	
ENG101 English Composition I	3	ENGL110 First-Year Composition I	3		
STAT200 Statistics	3	MATH207 Princ Stat Methods	3		
Communication	3	Communication	3		
Humanities	6	Humanities	6		
Natural Sciences	8	Natural Sciences	8		
Social Sciences	6	Social Sciences	6		
EDUCATION COGNATE		EDUCATION COGNATE			
SD125 First Year Experience	3	EDUC101 Self as Learner	2+1		
STAT200 From above MTA		MATH207 From above MTA			
SECONDARY MATH MAJOR		SECONDARY MATH MAJOR		PROFESSIONAL EDUCATION SEQUENCE	
MATH150 Analytic Geo & Calc I	5	MATH151 Calculus I	4+1	EDUC250 Student Diversity & Schools	4
MATH210 Analytic Geo & Calc II	5	MATH152 Calculus II	4+1	EDUC301 Educ Psych Learning Theory	3
MATH215 Analytic Geo & Calc III	4	MATH251 Calculus III	4	<i>Admission to Teacher Ed req'd for following:</i>	
MATH225 Differential Equations	3	MATH310 Differential Equations	3	EDSE301 Intro to Special Education	4
MATH235 Linear Algebra	3	MATH305 Linear Algebra	3	EDUC350 Integrating Tech Learning	3
STAT200 From above MTA		MATH207 From above MTA		EDUC415 Gen Instructional Methods	2
COGNATE		COGNATE		EDUC440 Reading Content Area	3
CIS106 Intro to .NET Programming	3	CSCI 105 Intro to Computer Prog	3	EDUC442 or EDUC452	3
or CIS115 C++ Programming I				EDUC460 Classroom Management	2
ELECTIVES		ELECTIVES		<i>Admission to Student Ed req'd for following:</i>	
	15		15	EDUC480 Directed Teaching: Sem	2
				EDUC492 Directed Teaching	10
				SECONDARY MATH MAJOR	
				MATH215 Fund Concepts of Math	3
				MATH216 Discrete Math Prob Solv	3
				MATH321 History of Math	3
				MATH325 College Geometry	3
				MATH341 Abstract Algebra	3
				MATH401 Mathematical Model	3
				EDUC442 or 452 From Prof Ed Sequence	
TOTAL NCMC CREDITS		70		LSSU CREDITS	
				54	
				TOTAL CREDITS	
				124	

If NCMC's SD125 is taken, sub/waiver form must be written for LSSU's EDUC101; consultation with an advisor is recommended.

 6/30/20
 Dr. Kimberly Muller (Date)
 LSSU Dean of the College of Innovation & Solutions

 7/1/2020
 Dr. Lynn Gillette (Date)
 LSSU Provost & VP of Academic Affairs

 7/27/20
 Dr. Sara Glasgow (Date)
 NCMC Dean of Liberal Arts

 7/27/20
 Dr. Peter Olson (Date)
 NCMC VP of Academic Affairs