Lake Superior State University—Articulation Agreement

Bay de Noc Community College

Transfer Major: Bachelor of Science-Mathematics

Contacts:	Jeremy Belanger, Director of Transfer & Student Advising Bay de Noc Community College (906) 217.4014 or jbelanger@baycollege.edu Bay College Admissions (906) 786-5802 Heidi Berg, Director of LSSU Regional Center Lake Superior State University (906) 217.4123 or hberg@lssu.edu LSSU Admissions (888) 800-5778 x:2231	**Valid:**	2019-2022

Bay College Courses		LSSU Equivalency		Additional LSSU Courses	
Michigan Transfer Agreement (MTA)		**General Education Requirements Met**			
ENGL101 Rhetoric and Composition	3	ENGL110 First-Year Composition I	3		
Communication Elective	3	Communication Elective	3		
MATH141 Analytical Geo & Cal I	5	MATH151 Calculus I	4+1		
Social & Behavior Science	3	ECON201 Macroeconomics	3		
Social & Behavior Science	3	Social & Behavior Science	3		
Humanities	3	Humanities	3		
Humanities	3	Humanities	3		
PHYS205 Engineering Physics I	5	PHYS231 Applies Physics I	4+1		
Natural Science	4	Natural Science	4		
DEPARTMENT REQUIREMENTS		**DEPARTMENT REQUIREMENTS**		**DEPARTMENT REQUIREMENTS**	
MATH141 (From above MTA)		MATH151 (From above MTA)		MATH215 Fund. Concepts of Math	3
MATH142 Analytical Geo & Cal II	5	MATH152 Calculus II	4+1	MATH216 Discrete Mathematics	3
MATH243 Analytical Geo & Cal III	5	MATH251 Calculus III	4+1	MATH308 Probabiliy & Math Stats	3
MATH250 Intro to Linear Algebra	3	MATH305 Linear Algebra	3	MATH309 Applied Statistics	4
MATH244 Differential Equations	3	MATH310 Differential Equations	3	MATH341 Abstract Algebra I	3
				MATH351* Graph Theory	3
				MATH401 Mathematical Modeling	3
				MATH411 Advanced Topics in Calculus	3
				MATH490 Individual. Research in Math	3
				MATH above MATH216	3
OTHER REQUIREMENTS		**OTHER REQUIREMENTS**			
CSCI 121 C++ Programming I	4	CSCI105 Intro Computer Programming	3+1		
CSCI122 C++ Programming II	4	CSCI121 Principles of Programming	4		
PHYS205 (From above MTA)		PHYS231 Applies Physics I (CSCI 103 will be waived.)			
FREE ELECTIVES (or MINOR)	12	**FREE ELECTIVES (or MINOR)**	12	**FREE ELECTIVES (or MINOR)**	25
TOTAL BAY COLLEGE CREDITS	68			**TOTAL ADDITIONAL LSSU CREDITS**	56
				TOTAL CREDITS	124

*MATH 351 is an alternate year offering. If MATH 351 is not offered in your senior year, a substitution will be made for another mathematics course.
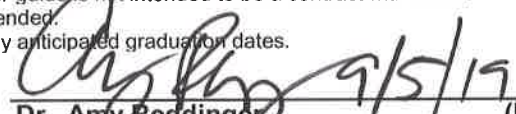Transfer guides are for planning purposes only and are subject to change without notice.
Final responsibility for verifying all transfer information lies with the student; a transfer guide is not intended to be a contract with LSSU.
Consultation with an advisor is recommended.
LSSU courses may be offered on alternating years and may delay anticipated graduation dates.

Kimberly Muller 8-28-19 **(Date)** **Dr. Kimberly Muller** LSSU Dean of the College of Innovation and Solutions	_Amy Reddinger_ 9/5/19 **(Date)** **Dr. Amy Reddinger** Bay College Dean of Arts and Sciences
Lynn Gillette 8/29/19 **(Date)** **Dr. Lynn Gillette** LSSU Provost & VP of Academic Affairs	_Matthew Barron_ 9/9/19 **(Date)** **Dr. Matthew Barron** Bay College VP of Academic Affairs

Updated on 06/19/19