

Lake Superior State University—Articulation Agreement

Bay de Noc Community College

Transfer Major: Bachelor of Science-Geology

Contacts:	Jillena Rose, Transfer & Student Advising Bay de Noc Community College 906/217.4047 or jillena.rose@baycollege.edu Bay College Admissions 906/786.5802	Valid:	Fall 2025-2028
	Heidi Rife, LSSU Regional Centers Director Lake Superior State University 906/217.4123 or hrife@lssu.edu LSSU Admissions 888/800.5778 x:2231		

Bay College Courses	LSSU Equivalency	Additional LSSU Courses
Michigan Transfer Agreement (MTA)	STUDENTS EARN MTA AT BAY COLLEGE	
ENGL101 Rhetoric and Composition 3	ENGL110 First-Year Composition I 3	
XXXXxxx Communication Elective 3	XXXXxxx Communication Elective 3	
MATH110 College Algebra 4	MATH111 College Algebra 3+1	
CHEM110 General Chemistry I 5	CHEM115 General Chemistry I 5	
PHYS201 Elements of Physics I 4	PHYS221 Principles of Physics I 4	
XXXXxxx Social & Behavioral Science 6	XXXXxxx Social & Behavioral Science 6	
XXXXxxx Humanities 6	XXXXxxx Humanities 6	
REQUIREMENTS	REQUIREMENTS	REQUIREMENTS
CHEM110 (From above MTA)	CHEM115 (From above MTA)	EVRS475 Climate: Past & Present 2
GIS201 Intro to GIS 3	EVRN131 Intro to GIS 3	GEOL121 Physical Geology 4
MATH110 (From above MTA)	MATH111 (From above MTA)	GEOL122 Earth History 4
MATH141 Analytical Geo & Calc I 5	MATH151 Calculus I 4+1	GEOL223 Earth Materials 4
or LSSU's MATH112	or MATH112 Calc for Bus & Life Sci	GEOL308 Structural Geology Systems 4
MATH210 Intro to Statistics 4	MATH207 Princ of Statistical Methods 3+1	GEOL315 Geoenvironmental Systems 4
or LSSU's MATH308, BUSN211, or BIOL280	or MATH308 or BUSN211 or BIOL280	GEOL322 Geochemical Systems 4
PHYS201 (From above MTA)	PHYS221 (From above MTA)	GEOL334 Hydrologic Systems 4
or PHYS205 Engineering Physics I	or PHYS231 Applied Physics I	GEOL355 Stratigraphy & Sedimentation 4
Select 1 Course (4-5 cr) 4	Select 1 Course (4-5 cr) 4	GEOL380 Intro to Field Geology 3
CHEM112 General Chemistry II (5 cr)	CHEM116 General Chemistry II (5 cr)	GEOL431 Geophysical Systems 4
PHYS202 Elements of Physics II (4 cr)	PHYS222 Principles of Physics II (4 cr)	GEOL440 Technology in Geology 2
PHYS206 Engineering Physics II (5 cr)	PHYS232 App Ply Engineer Sci II (4 cr)	GEOL450 Geology Seminar I 1
ELECTIVES 24	ELECTIVES 24	GEOL451 Geology Seminar II 1
<i>Elective courses are recommended to be taken at LSSU to maintain a full-time status after transferring</i>		GEOL468 Tectonic Systems 5
<div>Note: Students will earn Bay's Associate in Science upon successful completion of the courses listed in blue and 14 credits of approved electives. Consult with a Bay advisor.</div>		GEOL480 Advanced Field Geology 3
		EVRN199 (Waived for transfer students)
TOTAL BAY COLLEGE CREDITS 71		LSSU CREDITS 53
		TOTAL CREDITS Min. 124

Consultation with an advisor is recommended.

Steven Johnson
Nov 19, 2025
Dr. Steven Johnson (Date)
LSSU Dean for the College of Arts & Sciences

Kimberly Muller
11/18/25
Dr. Kimberly Muller (Date)
LSSU Provost & VP for Academic Affairs

Jessica L. Van Slooten
Nov 19, 2025
[Jessica L. Van Slooten \(Nov 19, 2025 14:31:33 EST\)](#)
Dr. Jessica Van Slooten (Date)
Bay College Dean of Arts & Sciences

Amy Reddinger
Nov 21, 2025
[Amy Reddinger \(Nov 21, 2025 12:18:46 EST\)](#)
Dr. Amy Reddinger (Date)
Bay College VP Academics and Ed. Equity