

Lake Superior State University—Articulation Agreement

Bay de Noc Community College

Transfer Major: Bachelor of Science-Geology, Artificial Intelligence Concentration

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)	CSCI265 Intro to Artificial Intelligence 3
CSCI101 Computer Science I 3	CSCI105 Intro to Computer Programming 3	GEOL121 Physical Geology 4
CSCI120 Principles of Programming 4	CSCI121 Principles of Programming 4	GEOL122 Earth History 4
GIS201 Intro to GIS 3	EVRN131 Intro to GIS 3	GEOL223 Mineralogy & Petrology 4
MATH110 (From above MTA)	MATH111 (From above MTA)	GEOL308 Structural Geology Systems 4
MATH141 Analytical Geo & Calc I 5	MATH151 Calculus I 4+1	GEOL380 Intro to Field Geology 3
or LSSU's MATH112	or MATH112 Calc for Bus & Life Sci	GEOL431 Geophysical Systems 4
MATH210 Intro to Statistics 4	MATH207 Princ of Statistical Methods 3+1	GEOL440 Technology in Geology 2
or LSSU's MATH308, BUSN211, or BIOL280	or MATH308 or BUSN211 or BIOL280	GEOL450 Geology Seminar I 1
PHYS201 (From above MTA)	PHYS221 (From above MTA)	GEOL451 Geology Seminar II 1
or PHYS205 Engineering Physics I	or PHYS231 Applied Physics I	GEOL490 Research Topics in Geology 1
DISTRIBUTED ELECTIVES 13	DISTRIBUTED ELECTIVES 13	or GEOL495 Senior Project (1-4 cr) 8
Min. 13 credits required from Bay &/or LSSU	Min. 13 credits required from Bay &/or LSSU	GEOL315 Geoenvironmental Ssytems
CHEM112, CSCI220, CIS140, CNSS130,	CHEM116, CSCI201, CSCI211, CSCI411,	GEOL322 Geochemical Systems
[PHYS202 or PHYS206], or LSSU course(s)	[PHYS222 or PHYS232], or LSSU's	GEOL334 Hydrologic Sys: Sur/Grd Water
	CSCI411; EVRN315, 325, 365, 445, 475, 495;	GEOL355 Stratigraphy & Sedimentation
	GEOL315, 322, 334, 355, 468, 480, 490 or 495;	GEOL468 Tectonic Systems
	MICR205, 315	GEOL480 Advanced Field Geology
ELECTIVES 12	ELECTIVES 12	EVRN199 (Waived for transfer students)
Elective courses are recommended to be taken at LSSU to maintain a full-time status after transferring		EVRN225 Intermediate GIS 3
		EVRN355 GIS Programming & Appl 4
TOTAL BAY COLLEGE CREDITS 75		LSSU CREDITS 46
		Min.
		TOTAL CREDITS 121

Note: Students will earn Bay's Associate in Science upon successful completion of the courses listed in blue and electives to reach 60 credits. Consult with a Bay advisor.

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

Dr. Jessica Van Slooten

(Date)

Bay College Dean of Arts & Sciences

Amy Reddinger

Nov 21, 2025

Dr. Amy Reddinger

(Date)

Bay College VP Academics and Ed. Equity