

Lake Superior State University—Articulation Agreement

North Central Michigan College

Transfer Major: Bachelor of Science-Cannabis Chemistry

Contacts:	Academic Advising North Central Michigan College advising@ncmich.edu NCMC Admissions 888/298.6605	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		

NCMC Courses	LSSU Equivalency	Additional LSSU Courses
Michigan Transfer Agreement (MTA)	STUDENTS EARN MTA AT NCMC	
ENG111 English Composition I XXXXxx Communication Elective MATH130 College Algebra BIO151 General Biology I CEM121 Principles of Chemistry I ECO111 Macroeconomics or ECO112 Microeconomics XXXXxx Social Sciences XXXXxx Humanities	3 ENGL110 First-Year Composition I 3 XXXXxx Communication Elective 4 MATH111 College Algebra 4 BIOL131 General Biology: Cells 5 CHEM115 General Chemistry I 3 ECON201 Princ of Macroeconomics or ECON202 Princ of Microeconomics 3 XXXXxx Social & Behavioral Science 6 XXXXxx Humanities	3 3 3+1 4 5 3 6
REQUIREMENTS	REQUIREMENTS	REQUIREMENTS
BIO151 (From above MTA) BIO152 General Biology II BIO226 Microbiology CEM121 (From above MTA) CEM122 Principles of Chemistry II CEM231 Organic Chemistry CEM232 Organic Chemistry II ECO111 (From above MTA) or ECO112 (From above MTA) MATH130 (From above MTA) STAT200 Statistics	4 BIOL131 (From above MTA) 4 BIOL132 General Biology: Organisms 4 BIOL204 General Microbiology CHEM115 (From above MTA) 5 CHEM116 General Chemistry II 5 CHEM225 Organic Chemistry I 5 CHEM326 Organic Chemistry II ECON201 (From above MTA) or ECON202 (From above MTA) MATH111 (From above MTA) 3 MATH207 Princ of Statistical Method	4 4 4 5 5 4+1 4+1 3
ELECTIVES	ELECTIVES	ELECTIVES
		27
<i>Electives are recommended to be taken at LSSU to maintain full-time enrollment after transferring.</i>		
<p>Note: Students will earn NCMC's AS Concentration in Biology upon successful completion of the courses listed in blue, ENG112, and 2 credits of approved electives. Consult with a NCMC advisor.</p>		
TOTAL NCMC CREDITS	85	LSSU CREDITS
		39
		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

Sara Glasgow

Sara Glasgow (Dec 3, 2025 09:03:52 EST)

(Date)

Dr. Sara Glasgow

NCMC Dean of Arts & Sciences

Stephen Strom

(Date)

Dr. Stephen Strom

NCMC VP of Academic Affairs