



# Lake Superior State University—Articulation Agreement



## North Central Michigan College

Transfer Major: Bachelor of Science-Cybersecurity

<b>Contacts:</b>	Academic Advising North Central Michigan College advising@ncmich.edu NCMC Admissions 888/298.6605	<b>Valid:</b>	Fall 2025 - Fall 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		
<b>Michigan Transfer Agreement (MTA)</b>			<b>STUDENTS EARN MTA AT NCMC</b>					
ENG111	English Composition I	3	ENGL110	First-Year Composition I	3			
XXXxxx	Communication Elective	3	XXXxxx	Communications Elective	3			
MATH128	Quant. Reasoning or ↑	4	MATH110	Explorations in Mathematics	3+1			
XXXxxx	Social Science	6	XXXxxx	Social Science	6			
XXXxxx	Natural Science	8	XXXxxx	Natural Science	8			
XXXxxx	Humanities	6	XXXxxx	Humanities	6			
<b>CRIMINAL JUSTICE CORE</b>			<b>CRIMINAL JUSTICE CORE</b>			<b>CRIMINAL JUSTICE CORE</b>		
CJ102	Intro to Criminal Justice	3	CJUS101	Intro to Criminal Justice	3	CJUS203	Cyberterrorism	3
CJ202	Criminal Investigation	3	CJUS243	Investigation	3	CJUS303	Critical Infrastructure	3
CJ207	Criminal Law	3	CJUS319	Substantive Criminal Law	3	CJUS306	Information Systems Sec	3
CJ217	Criminal Procedures	3	CJUS409	Procedural Criminal Law	3	CJUS321	Ethical Issues in Pub Safety	3
<b>COMPUTER SCIENCE CORE</b>			<b>COMPUTER SCIENCE CORE</b>			CJUS323	Laws & Risk	3
CIS106	Intro to .NET program	3	CSCI105	Intro to Computer Program	3	CJUS333	Cyber Info War	3
CIS111	Web Dev I: HTML & CSS	3	CSCI106	Web Page Design & Dev	3	CJUS343	Digital Forensic	3
	or CIS141: Web Dev II: JavaScript					CJUS345	Stats for Design & Pub Safety	4
CIS115	C++ Programming I	3	CSCI121	Principles of Programming	4+2	CJUS399	Seminar IV	1
	and CIS205: C++ Programming II	3				CJUS401	Senior Seminar	3
CIS140	Intro to Unix	3	CSCI281	Intro to UNIX & Networking	3	CJUS413	Pol Dev in Info Assurance	3
CIS215	Database Design & Mgmt	3	CSCI211	Database Applications	3	<b>COMPUTER SCIENCE CORE</b>		
IT101	Networks+	3	CSCI211	Computer Networks	3	CSCI103	Survey of Computer Sci	3
<b>FREE ELECTIVES (to equal overall 124 cr)</b>			<b>FREE ELECTIVES (to equal overall 124 cr)</b>			CSCI248	Network Operating Sys I	3
<div> <p>Note: Students will earn NCMC's Associate of General Studies upon successful completion of ENGL112, 27 credits of electives, and the courses listed in blue. Electives are recommended to be selected from requirements for LSSU's B.S. degree. Consult with a NCMC advisor.</p> </div>						CSCI263	Managing Computer Security	3
						CSCI327	Web App Design & Dev	3
						CSCI348	Network Op Systems II	3
						CSCI412	Unix Network Admin	3
						CSCI422	Network & Computer Sec	3
						<b>COMPUTER SCIENCE CORE</b>		
						6-8		
						Select either criminal justice or comp sci:		
						CJUS402 Criminal Justice Internship (6 cr)		
						CSCI418: Senior Project I (4 cr)		
						and CSCI419: Senior Project I (4 cr)		
						<b>FREE ELECTIVES (to equal overall 124 cr)</b>		
<b>APPROX. NCMC CREDITS</b>			<b>APPROX. LSSU CREDITS</b>			<b>61</b>		
<b>63</b>			<b>TOTAL CREDITS</b>			<b>Min. 124</b>		

  
 Kathy Berchem (Feb 14, 2025 15:23 EST)  
**Dr. Kathy Berchem** (Date)  
 LSSU Dean for the College Health & Emergency Responders  
  
 Feb 17, 2025  
**Dr. Kimberly Muller** (Date)  
 LSSU Provost & VP for Academic Affairs

  
 Michele Andrews (Mar 27, 2025 10:41 EDT)  
**Ms. Michele Andrews** (Date)  
 NCMC Dean of Business, Education, & Adjunct Faculty  
  
 Mar 27, 2025  
**Dr. Stephen Strom** (Date)  
 NCMC VP of Academic Affairs