

# Lake Superior State University—Articulation Agreement

## Bay de Noc Community College

Transfer Major:

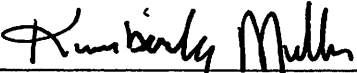
Bay College's AAS Computer Network Systems & Security to  
LSSU's Bachelor of Science-Computer Networking (2+2)

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 2022-Fall 2025
	Heidi Rife, Director of LSSU Regional Center Lake Superior State University 906/217.4123 or hrife@lssu.edu LSSU Admissions 888/800.5778 x:2231		

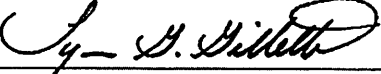
Bay College Courses	LSSU Equivalency	Additional LSSU Courses
<b>GENERAL EDUCATION REQUIREMENT:</b>	<b>GENERAL EDUCATION REQUIREMENTS</b>	<b>GENERAL EDUCATION REQUIREMENTS</b>
ENGL101 Rhetoric and Composition 3	ENGL110 First-Year Composition I 3	COMM 101 Communications 3
MATH110 College Algebra 4	MATH111 College Algebra 3+1	Natural Science 4
Gen Ed Elective (rec: ENGL102) 3	Gen Ed Elective (rec: ENGL 111) 3	Natural Science with Lab 4
Gen Ed Elective (rec: Humanities) 3	Gen Ed Elective (rec: Humanites) 3	Cultural Diversity 3
Social Sci or Humanities Gen Ed 3	Social Sci or Humanities Gen Ed 3	<b>**Or missing Gen Eds to satisfy LSSU's req'ments. Note: BUSN121 is a Social Sci course</b>
<i>**Gen ed courses must transfer as courses that satisfy BS general education req'ments</i>	<i>**Consult LSSU's catalog for BS general education courses</i>	
<b>DEPARTMENT REQUIREMENTS</b>	<b>DEPARTMENT REQUIREMENTS</b>	<b>DEPARTMENT REQUIREMENTS</b>
CNSS 105 Digital Logic Principles 4	CSCI 103 Survey of Computer Science 3+1	CSCI 106 Web Page Design 3
CNSS 130 Intro. To Networks 4	CSCI 221 Computer Networking 3+1	CSCI 211 Database Applications 3
CNSS 150 A Plus Computer Maint. 4	CSCI 163 Troubleshoot/Repair PC 3+1	CSCI 248 Network Operating Systems I 3
CNSS 220 Network Design 4	CSCI 323 Routers and Switches 3+1	CSCI 327 Web App Design & Develop 3
CNSS 225 Wireless Systems 4	CSCI 177 Electives 4	CSCI 348 Network Operating Systems II 3
CNSS 230 Intro to UNIX using Linux 4	CSCI 177 Electives 4	CSCI 351 Applications Dev. 3
CNSS 231 Adv. Linux System Admin. 4	CSCI 281 Intro to UNIX & Network. 3+1	or CSCI 371 Multi-Platform Application Dev. 3
CNSS 250 Windows Networking I 4	CSCI 277 Electives 4	CSCI 412 UNIX System Administration 3
CNSS 251 Windows Networking II 4	CSCI 277 Electives 4	CSCI 418 Senior Project I 4
CNSS 260 Network Security 4	CSCI 263 Managing Computer Security 3+1	CSCI 419 Senior Project II 4
CNSS 272 CNSS Co-op Internship 4	CSCI 292 Computer Networking Project 4	CSCI 422 Network & Computer Security 3
<b>APPROVED A.A.S. ELECTIVES</b>	<b>DEPARTMENT/SUPPORT COURSES</b>	BUSN 231 Business Communications 3
CSCI 121 Intro. To Computer Science I 3	CSCI 177 * See below 3	ENGL 306 Technical Writing 3
CIS150 Python Programming 3	CSCI 105 Intro to Computer Program. 3	MATH 207 Princ. Of Statistical Methods 3
BUSN 160 Introduction to Business 3	BUSN 121 Introduction to Business 3	<b>ELECTIVES</b>
<p>*A student using this transfer agreement for the LSSU Computer Networking degree will have the LSSU CSCI 121 requirement waived upon successful completion of the BAY CSCI 121 course. A student that does not take BAY CSCI 121 with an acceptable grade will be required to take LSSU CSCI 121, which may delay graduation. This waiver does not affect any other LSSU degree plan.</p>		<p>Additional coursework may be taken at College or LSSU to reach the minimum 124 credits required for the B.S. degree</p>

<b>BAY COLLEGE CREDITS</b>	69	<b>MIN. LSSU CREDITS</b>	55
		<b>MIN. TOTAL CREDITS</b>	124

Course schedules and offerings throughout the year are subject to change without notice. Consultation with an advisor is recommended.

  
 Dr. Kimberly Muller 8/8/22  
 LSSU Dean of the College of Innovation and Solution (Date)

  
 Mr. Mark Highum 8/9/22  
 Bay College Dean of Business, Tech & Workforce Dev (Date)

  
 Dr. Lynn Gillette 8/8/22  
 LSSU Provost & VP of Academic Affairs (Date)

  
 Ms. Cindy Carter 8/9/22  
 Bay College VP Bus, Tech, Allied Health & Workforce Dev (Date)