

Program Transfer Guide

Nunez Community College

Associate of Applied Science (AAS) in
CYBERSECURITY & INFORMATION ASSURANCE

→ UIU Bachelor of Science (BS) in

CYBERSECURITY

JANUARY 2026



EDUCATION BUILT FOR LIFE

Years 1 & 2 at Nunez Community College:

NCC Program Course Sequence			Course Transfers into UIU as			
Course ID	Course Name	# Cr	Course ID	Course Name	# Cr	Requirement Fulfilled
General Education Requirements						
ENGL 1010	English Composition I	3	ENG 101	English Composition I	3	PPE ENG 101
MATH 1203	Applied Algebra	3	MATH 105	College Math w/ App.	3	PPE QR & Prereq
OR	OR	OR	OR	OR		
MATH 1300	College Algebra	3	MATH 107	College Algebra		
Natural Science Elective		3	----	See Electives Table	3	*Select PPE Science
Humanities Elective		3	----	See Electives Table	3	*Select PPE Creative Expr.
Social/Behavioral Sciences Elective		3	----	See Electives Table	3	*Select PPE Social Science
Major Courses						
CSCI 1000	Info. Technology Principles	3	----	----	3	Free Elective
CSCI 1100	Problem Solv. & Prog Tech.	3	----	----	3	Free Elective
CSCI 1200	Skills for Info Tech. Success	3	----	----	3	Free Elective
CSCI 1300	Introduction to Scripting	3	----	----	3	Free Elective
CSCI 1400	IT Hardware Support	3	----	----	3	Free Elective
CSCI 1500	IT Software Support	3	----	----	3	Free Elective
CSCI 1600	Linux Server	3	----	----	3	Free Elective
CSCI 1700	Network Essentials	3	----	----	3	Free Elective
CSCI 1800	Microsoft Windows Server	3	----	----	3	Free Elective
CSCI 1900	CCNA I	4	----	----	4	Free Elective
OR	OR	OR	OR	OR	OR	OR
CSCI 2000	Advanced Network Topics	3	----	----	3	Free Elective
CSCI 2100	Information Assurance	3	----	----	3	Free Elective
CSCI 2200	Computer Forensics	3	----	----	3	Free Elective
CSCI 2300	Network Security Design	3	----	----	3	Free Elective
CSCI 2400	CSCI Internship	3	----	----	3	Free Elective
CSCI 1010	Ethics in Info. Technology	3	----	----	3	Free Elective
OR	OR	OR	OR	OR	OR	OR
CSCI 1910	CCNA II	3	----	----	3	Free Elective
OR	OR	OR	OR	OR	OR	OR
CSCI 1920	CCNA III	3	----	----	3	Free Elective
Total occupational course credits earned:		60	Total course credits accepted:		60	
Total transferable credits#:		60				

UIU recommendations are **bolded**.

Years 3 & 4 at Upper Iowa University:

UIU Program Course List		# Cr	Requirement Fulfilled	Transferred In
Peacock Professional Experience (PPE) Courses				
FYS 120 OR FYS 122	First Year Seminar (Fayette) First Year Seminar (Online/Self-Paced)	3	Success in Higher Education	--- OR ---
ENG 101	English Composition I	3	PPE Prof Comm/Wrtn (PW)	ENGL 1010
ENG 102	English Composition II	3	PPE Prof Comm/Wrtn (PW)	---
COMM 105 OR COMM 200	Public Speaking Interpersonal Communication	3	PPE Prof Comm/Oral (PC)	--- OR ---
	any Human Values & Cultural Perspectives	3	PPE Human Values & Cultural Persp. (HVCP)	---
	any Quantitative Reasoning	3	PPE Quantitative Reasoning (QR)	MATH 1203 OR MATH 1300
	any Science	3	PPE Science (SCI)	Natural Sci Elective
	any Social Science	3	PPE Social Science (SSCI)	SBS Elective
	any Civics, Ethics & Citizenship	3	PPE Civics, Ethics & Citizenship (CIV)	ECON 160
	any Creative Expression	3	PPE Creative Expression (CREX)	Hum. Elective
Peacock Professional Experience (Gen Ed) Electives (if needed)				
<i>All students must complete at least 30 hours of general education (Peacock Professional Experience) coursework. If the student has had specific general education requirements waived above, they must meet the 30-hour minimum using any general education course(s) not already applied in the Peacock Professional Experience section.</i>				
PPE 100	Peacock Professional Experience Elective	3	PPE Electives	ACCT 201 in Core
Prerequisites				
MATH 101 OR MATH 105 OR MATH 107	Math for Liberal Arts OR College Mathematics w/ Applications OR College Algebra	3	PPE QR & Prereq. for BA 256 or MATH Peacoc220 & ACCT 201	MATH 1203 OR MATH 1300
IS 102	Computer Applications and Technology	3	Prereq. For BA 256	---
Business Core Courses				
ECON 160	Principles of Microeconomics	3	Business Core/PPE CIV	---
ECON 161	Principles of Macroeconomics	3	Business Core	---
ACCT 201	Accounting Principles I	3	Business Core/PPE QR	---
ACCT 202	Accounting Principles II	3	Business Core	---
MKT 208	Marketing Principles	3	Business Core	---
BA 210	Management Principles	3	Business Core	---
BA 222	Management Information Systems	3	Business Core	---
BA 256 OR MATH 220	Quantitative Analysis for Business I Elementary Statistics	3	Business Core/PPE QR	--- OR ---
BA 302	Business Law and Ethics	3	Business Core	---
FIN 341	Corporate Financial Management	3	Business Core	---
BA 356	Quantitative Analysis for Business II	3	Business Core	---
BA 374	Business Communication	3	Business Core	---
BA 460	Strategic Management	3	Business Core	---
Major Courses				
CYBR 101	Introduction to Cybersecurity	3	Major	---
CYBR 201	Network & System Security	3	Major	---
CYBR 202	Cybercrime & Governance	3	Major	---
CYBR 301	Security Operations	3	Major	---
CYBR 302	Ethical Hacking	3	Major	---

Courses to be taken at Upper Iowa University

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CYBR 401	Cybersecurity Capstone	3	Major	---
Choose one 300-400 Business course (3 cr)		3	Major	---
Additional Electives				
Upper-Division Electives		3	Degree Requirements	---
Total additional credits needed at UIU to complete degree:		75		
Total transferable credits from NCC:		60		
Total Earned Credits:		135		

~~ NOTES ~~

LEGEND:

- #Transfer grades lower than a C- will not be accepted.
- **Bolded** text indicates UIU recommendations.
- *Grayed out text* indicates courses fulfilled through transfer. Strikethrough indicates specific course if within grouping.

A minimum of 120 semester credits is required for a baccalaureate degree; up to 78 lower-division college semester credits from Nunez Community College. A minimum of 30 credits must be upper-division credits for a UIU baccalaureate degree; lower-division transfer work from Nunez Community College does not contribute to the upper-division credit requirement at UIU.

This program transfer guide is based on how the May 2025 course-to-course articulation (UIU 2024-25 catalog & NCC 2024-25 catalog) credits would apply to the 2025-26 year degree requirements for this major at UIU.

Every effort has been made to ensure the accuracy and completeness of this program articulation. The office of the Registrar of Upper Iowa University reserves the right to make corrections, additions, and deletions as necessary.

Recommended Electives Transfer Table

NCC ELECTIVES			Transfers as UIU Course			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Natural Science Elective						
BIOL 1100	General Biology I	3	BIO 100	General Biological Science	3	PPE Science
BIOL 1500	Nutrition & Diet Therapy	3	BIO 165	Human Biology & Nutrition	3	PPE Science
BIOL 2210	Environmental Science	3	SCI 150	Science Gen Ed	3	PPE Science
PHSC 1000	Physical Science	3	SCI 150	Science Gen Ed	3	PPE Science
Humanities Elective						
ENGL 2100	Reading Fiction	3	CREX 150	Creative Expression Gen Ed	3	PPE Creative Expr.
ENGL 2110	Poetry and Drama	3	CREX 150	Creative Expression Gen Ed	3	PPE Creative Expr.
ENGL 2210	Major American Writers	3	CREX 150	Creative Expression Gen Ed	3	PPE Creative Expr.
FIAR 1200	Art Appreciation	3	ART 100	Introduction to Art	3	PPE Creative Expr.
Social/Behavioral Sciences Elective						
PSYC 1100	Introduction to Psychology	3	PSY 190	General Psychology	3	PPE Social Science
SOCI 1100	Introduction to Sociology	3	SOC 110	Principles of Sociology	3	PPE Social Science
SOCI 2100	Social Problems	3	SOC 220	Social Problems	3	PPE Social Science

Maximize Your Transfer to UIU

Take up to 18 credits to fulfill the Peacock Professional Experience (PPE), Prerequisite and Business Core Requirements.

Choose up to 18 additional credits at Nunez Community College to transfer into Upper Iowa University to fulfill PPE, Prerequisite and Business Core requirements. Talk with your advisors to ensure additional courses will fit with your degree plan and financial aid requirements.

Choose up to 18 credits from the following areas:

- Professional Communication (Oral) PPE Requirement – up to 3 credits
- Professional Communication (Written) PPE Requirement – up to 3 credits (ENG 102)
- Human Values & Cultural Perspectives PPE Requirement – up to 3 credits
- Prerequisite Requirement – up to 3 credits (IS 102)
- Business Core Requirements – up to 18 credits (*lower division, see table*)

Additional Elective Transfer Guide

NCC ELECTIVES			Transfers as UIU Course			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Professional Communication (Oral) PPE Requirement						
SPCH 2150	Public Speaking	3	COMM 105	Public Speaking	3	PPE COMM 105
SPCH 1310	Interpersonal Communication	3	COMM 200	Interpersonal Communication	3	PPE COMM 200
Professional Communication (Written) PPE Requirement						
ENGL 1020	English Composition II	3	ENG 102	English Composition II	3	PPE ENG 102
Human Values & Cultural Perspectives PPE Requirement						
ANTH 1100	Introduction to Anthropology	3	ANTH 110	Intro to Cultural Anthropology	3	PPE HVCP
ENGL 2220	Survey of African American Lit	3	ENG 265	African American Literature	3	PPE HVCP
HMAN 1100	Survey of World Religions	3	REL 120	Intro to World Religions	3	PPE HVCP
PHIL 1130	World Religions	3	REL 120	Intro to World Religions	3	PPE HVCP
Business Core Requirement						
ACCT 2010 AND ACCT 2020	Principles of Accounting I AND Principles of Accounting II	3 AND 3	ACCT 201	Accounting Principles I	3	PPE QR & Bus Core
OR	OR	OR	OR	OR	OR	OR
ACCT 2400	Principles of Fin. Accounting	3	ACCT 201	Accounting Principles I	3	PPE QR & Bus Core
ACCT 2150	Managerial Accounting	3	ACCT 202	Accounting Principles II	3	Business Core
BUSN 2000	Marketing	3	MKT 208	Marketing Principles	3	Business Core
BUSN 2100	Management	3	BA 210	Management Principles	3	Business Core
ECON 2000	Microeconomics	3	ECON 160	Principles of Microeconomics	3	PPE Civ/Ethics & Bus Core
ECON 2020	Macroeconomics	3	ECON 161	Principles of Macroeconomics	3	Business Core
MATH 2000	Statistics	3	MATH 220	Elementary Statistics	3	PPE QR & Bus Core