



BACHELOR OF APPLIED SCIENCE DEGREE (BAS)

Student Name:

Student ID#:

Date:

Starting Year:	2025 Starting Freshman	Take In	Completed	Remaining	Notes:	Take In	Completed	Remaining
Major:	Cybersecurity							
Minor:								

FALL - FIRST YEAR					FALL - THIRD YEAR				
ENG 2900	Technical Writing for STEM			3	CYB 3950	Advanced Operational Security (CYB 3300)			3
LDR 1110	The NU Experience			1	CYB 4100	Ethical Hacking (CYB 3200, CYB 3300)			3
MGT 2300	Principles of Management			3	ECN 4010	Economics of Public Policy (60 crs., ECN 2210)			3
MIS 1550	Introduction to Information Systems			3	FIN 3010	Financial Management (ACC 2415)			3
MIS 2140	Programming I			3	MIS 3400	Systems Analysis and Design			3
PHL 1100	Philosophy of American Life & Business			3	SPRING				
SPRING					CYB 3800	Information Security (MIS 1550)			3
ECN 2210	Principles of Microeconomics			3	CYB 4000	Digital Forensics (CYB 3000)			3
CYB 2100	Cybersecurity Principles			3	MGT 4800	Strategic Planning (MGT 2300, FIN 3010 or 3210)			3
LDR 1300	Professional Branding & Planning			1	MIS 4500	Technology Senior Project (All majors courses)			3
MTH 1100	Finite Math OR				CHOICE	Optional			
MTH 1150	College Algebra			3					
CYB 2150	Scripting (MIS 2140)			3					
MKT 2080	Principles of Marketing			3					
FALL - SECOND YEAR									
ACC 2410	Fundamentals of Financial Accounting			3					
CYB 2300	Advanced Networking Systems (MIS 1550)			3					
CYB 3000	Cryptography and Current Trends (MIS 1550)			3					
CYB 3200	Network Security (MIS 1550)			3					
ECN 2220	Principles of Macroeconomics			3					
LDR 2250	Emerging Leaders			1					
SPRING									
ACC 2415	Fundamentals of Managerial Accounting (ACC 2410)			3					
CYB 3300	Physical and Operational Security (MIS 1550)			3					
MGT 4250	Organizational Behavior (MGT2300)			3					
MTH 2310	Statistics I (MIS 1550, MTH 1100/MTH 1150)			3					
MIS 3990	Internship (See * in notes section)			3					
LOWER LEVEL HOURS COMPLETED				0	UPPER LEVEL HOURS COMPLETED				0
LOWER LEVEL HOURS REMAINING				63	UPPER LEVEL HOURS REMAINING				27
TOTAL HOURS COMPLETED				0	TOTAL HOURS REMAINING				90

Taking Courses off-sequence will delay timely degree completion. It is the student's responsibility to consult with an Academic Advisor to ensure timely degree completion.

*A credit-bearing internship is required. All internships must be approved by the Chair of your specific program.

A minor consists of 18 credits (6 courses) in a defined discipline. Three of these courses (9 credits) must be at the 3000/4000 level and 6 credits must be taken at Northwood University. Some minors require specific coursework. Contact your Academic Advisor for programs that require specific coursework.

Northwood University is devoted to continuous improvement of all programs and reserves the right to revise all curriculum guides or academic programs. These enhancements could cause changes in your program of study. This curriculum guide reflects what is correct at the time of publication.