



Degree Planner Catalog Year: 2025 – 2026		Total:	120
Name:		ID #:	
Major 1:		Minor 1:	
Major 2:		Minor 2:	

Bachelor of Science in Cybersecurity (120 hours)

Fall	First Year	Cr Hrs	Pre-reqs
CS101	Introduction to Computer Science	3	
CS103	Programming for everyone I	3	
MATH115	Pre-Calculus Mathematics	4	MATH115*
CCC100	Intro to College Writing	3	
GCONXXX	Great Conversation	3	

*or Mathematics Placement Policy

Fall	Second Year	Cr Hrs	Pre-reqs
CS203	Introduction to C	3	CS104
CS242	Data Structures	3	CS104
MATH204	Elementary Statistics	3	MATH115
CSxxx	WID (Writing in the Discipline)	3	
GCONXXX	Great Conversation	3	

Fall	Third Year	Cr Hrs	Pre-reqs
CS326	Computer Networks	3	CS341
CS325	Operating Systems	3	CS341
xxxxxx	Major Elective	3	
xxxxxx	WID (Writing in the Discipline)	3	
GCONXXX	Great Conversation	3	

Fall	Fourth Year	Cr Hrs	Pre-reqs
CS365	Offensive Security I	3	CS326
CS327	Network Security	3	CS326
CS328	Network Addressing and Device Configuration	3	CS326
CS363	Cloud Security and Threat Management.	3	CS361

Spring	First Year	Cr Hrs	Pre-reqs
CS104	Programming for everyone II	3	CS103
CS110	Web Development	3	CS103
MATH135	Calculus and Analytical Geometry I	4	MATH115
CCC102	Public Speaking	3	
GCONXXX	Great Conversation	3	

Spring	Second Year	Cr Hrs	Pre-reqs
CS341	Algorithms Analysis and Design	3	CS242
CS380	Database Design	3	CS242
CS262	Linux - Command line and Shell Environments	4	CS101
MATH205	Calculus and Analytical Geometry II	4	MATH135
GCONXXX	Great Conversation	3	

Spring	Third Year	Cr Hrs	Pre-reqs
CS362	Linux Configuration and Administration	4	CS262
CS361	Device Security and Defense	3	CS326
CS329	Network Programming	3	CS203
MATH216	Discrete Mathematics	3	MATH205
xxxxxx	Scientific Inquiry	3	

Spring	Fourth Year	Cr Hrs	Pre-reqs
CS366	Offensive Security II	3	CS365
CS492	Cybersecurity Capstone Project	3	CS365 or CS366
CS465	Digital Forensics	3	CS327
CSxxx	Major Elective	3	

Program Details:**Faculty:****Contact Information:**Department Chair: cs@adrian.edu