

CHECKSHEET for Bachelor of Science in Cybersecurity

Augusta University – Catalog Year 2022-2023

Name:	
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	Freshman-Sophomore Courses (Core Curriculum 60 hours)				
	Course	Hrs	Grade		
*	ENGL 1101 College Composition I	3			
Area A*	ENGL 1102 College Composition II	3			
Aı	MATH 1111 College Algebra	3			
a B	COMM 1110 * Public Speaking	3			
Area B	INQR 1000 Academic Inquiry	1			
Area C	Humanities & Fine Arts Elective	3			
Are	Humanities & Fine Arts Elective	3			
D	Area D Lab Science	4			
Area D	Area D Lab Science	4			
Ā	MATH 1401 * Elementary Statistics	3			
	HIST 2111 or 2112 US History	3			
田	POLS 1101 American Government	3			
Area	PSYC 1101, SOCI 1101, ANTH 2011, or ECON 1810	3			
	Social Science Elective	3			
	AIST 2120 Scripting and Automation	3			
	AIST 2220 Intro to Web Development	3			
*	CSCI 1301 Prin of Comp Programming I	4			
Area F	CSCI 2700 Ethics in Computer Science	2			
4	CYBR 2600 Networking & Cybersecurity^	4			
	MINF 2650 Data Management & Analysis	3			

Total Core Hours: 60

Minimum hours needed to earn a Bachelor of Science: 124

At least 39 hours (13 courses) must be at the 3xxx or 4xxx level.

Student ID #:

Major Required Courses * (42 hours)			
Course	Hrs	Grade	
AIST 3410 Database Mgmt Systems	3		
AIST 3610 System Analysis & Design	3		
AIST 3720 OS Concepts & Admin	3		
AIST 4720 Enterprise Sys Architectures	3		
COMM 3100 Comm for Professionals	3		
MATH 3210 Math for Business & Econ	3		
MINF 3625 Project Management	3		
MINF 3650 Information Systems	3		
AIST 3320 TCP/IP Protocol Analysis	3		
AIST 3310 Advanced Networking	3		
CYBR 3100 Intro to Def Cyber Ops	3		
CYBR 3200 Network Def & Counter	3		
CYBR 4400 Digital Forensics	3		
Cybersecurity Elective (3 hours) *,1			

General Elective (17 hours) +			

Wellness Courses (4 hours)				
WELL 1000	2			
Activity Course	1			
Activity Course	1			

Total Program Hours: 124

^{*} Grade of C or better is required

⁺ Any course that is not a wellness

^{^ 1} hour of CYBR 2600 counts as a general elective, leaving 17 hours of general electives to complete.

¹ Allowable Cybersecurity Electives: Any 3xxx or 4xxx level AIST, CSCI, CYBR, or QUAN CSCI 1302