Bachelor of Science in Cybersecurity Four-Year Degree Plan

This is offered as a guide for academic planning and includes courses required for the Cybersecurity degree.
Note: Semester schedules are subject to change, and courses listed below serve as a recommendation only. The Area refers to the check-sheet's areas.

Year 1

Course		Hours	Area
Composition I	ENGL 1101	3	A
College Algebra	MATH 1111	3	A
Public Speaking	COMM 1110	3	B
Am. Government	POLS 1101	3	E
Intro to Web Dev	AIST 2220	3	F
	Total Hours	15	

Course		Hours	Area
Composition II	ENGL 1102	3	A
Academic Inquiry	INQR 1000	1	B
Statistics	MATH 1401	3	D
Programming I	CSCI 1301	4	F
Data Management	MINF 2650	3	F
Wellness	WELL 1000	2	
	Total Hours	16	

Year 2

Course		Hours	Area
Humanities elective		3	C
US History	HIST 2111/2	3	E
Ethics	CSCI 2700	2	F
Scripting & Automation	AIST 2120	3	F
Network & Security	CYBR 2600	4	F
Wellness Activity		1	
	Total Hours	16	

Course		Hours	Area
Humanities elective		3	C
Social Science elective		3	E
PSYC/SOCI/ANTH/ECON Elective		3	E
Information Systems	MINF 3650	3	IT
Math for Business & Econ	MATH 3210	3	IT
Wellness Activity		1	
	Total Hours	16	

Year 3

Course		Hours	Area
1st Science Elective	PHYS/CHEM/BIOL	4	D
Database Management	AIST 3410	3	IT
Opr Sys Administration	AIST 3720	3	IT
TCP/IP Protocol Analysis	AIST 3320	3	Cybr
General Elective		3	
	Total Hours	16	

Course		Hours	Area
2nd Science Elective	PHYS/CHEM/BIOL	4	D
Comm for Professionals	COMM 3100	3	IT
Intro to Def Cyber Ops	CYBR 3100	3	Cybr
Network Def & Counter	CYBR 3200	3	Cybr
General Elective		3	
	Total Hours	16	

Year 4

Course		Hours	Area
System Analysis	AIST 3610	3	IT
Project Management	MINF 3625	3	IT
Advanced Networking	AIST 3310	3	Cybr
IT/Cybr Elective		3	IT
General Elective		3	
	Total Hours	15	

Course		Hours	Area
Enterprise Sys Arch	AIST 4720	3	IT
Digital Forensics	CYBR 4400	3	Cybr
General Elective		3	
General Elective		3	
General Elective		3	
	Total Hours	15	