

Program Name: BS Degree Cybersecurity
 Program College: College of Business, Influence, and Information Analysis
 Catalog Term: 2022-2023

NOTE: Individual Programs of Study will vary in consultation with your Advisor and course/section availability each term.
 The below schedule serves only as an example four year degree plan for the B.S. Cybersecurity track.

*SLU Course

Year 1

Fall

	Core Attribute	Hours
EN 1110 College Composition I	WCP	3
MT 1190 Precalculus I	MTP	3
CS 1000 Programing for Analytics		3
PL 1100 Reality and Human Existence	PLI	3
CJ 1000 Introduction to Criminal Justice	SRI	3
		15

Spring

EN 1120 College Composition II	WCP	3
Core Theological Mode	THI	3
CS 3050 Programming II		3
BIA 1800 Data Analysis		3
BIA 2000 Foundations of Business Intelligence		3
		15

Year 2

Fall

BSS 2100 Intro: Statistics for Behavioral Sciences or BIA2200 Statistics & Predictive Analytics		3
CYBS J1500 Foundations of Security and Strategic Intelligence*		3
CS 3100 Database Programming and Design		3
Core: Historical Mode	HSI	3
CT 2000 Fundamentals of Communication (OCP)	OCP	3
Core: Art Requirement	ARI	3
		18

Spring

BIA 3200 Foundations of Data Mining		3
CYBS J2000 Threat and Risk Assessment*		3
CJ 2000 Criminology		3
Core: Relational Mode, Level I or SRII (not CJ if CJ 1000 taken)	SRI/SRII	3
Core: Literary Mode	LTI	3
General Elective		3
		18

Year 3

Fall

Core: Scientific Causal	SCI I	4
CYBS J3000 Coordination across Agencies, Organizations, and Departments*		3
EN 3180 Business Writing (or additional business communication course)		3
Core: Theological Mode, Level II	TH II	3
General Elective		3
		16

Spring

CYBS J3100 Analytics in Security and Intelligence*		3
CYBS J3800 Trends in Strategic Security and Intelligence*		3
Core: PL 3100 Ethical Theory	PLII	3
Core: Historical Mode or Literary Mode, Level II (HSII or LTII)	HSII/LTII	3
General Elective		3
		15

Year 4

Fall

CYBS J3250 Cybersecurity Principles*		3
CYBS J4300 The Fundamentals of Computer Forensics*		3
Core: Scientific Causal/Relational II	SCI II	4
General Elective		3
CYBS J Elective*		3
		16

Spring

CYBS J4960- Security and Strategic Intelligence Capstone*		3
CYBS J4600 - Cyber Threats and Defense*		3
Core: PL or TH Swing Course, Level II	THII/PLII	3
Core: GPR	GPR	3
General Elective		3
		15

Total Hours **128**