

COLLEGE OF ARTS & SCIENCES

2026-2027 CYBERSECURITY

B.S. DEGREE PLAN

FIRST YEAR - FRESHMAN

Fall Semester				Spring Semester			
Dept.	Crse#	Course Name	Hrs.	Dept.	Crse#	Course Name	Hrs.
BIB	121	Life of Christ ¹	2	BIB	122	Acts of the Apostles ¹	2
CYB	101	Introduction to Cybersecurity	3	CYB	201	Introduction to Linux	3
CIS	171	Computer Programming I	3	CIS	172	Computer Programming II ³	3
ENG	101	English Composition I ¹	3	ENG	102	English Composition II ^{1,3}	3
MAT	235	Introductory Statistics ³	3			Natural Sciences ^{1,2}	3
			14				14

SECOND YEAR - SOPHOMORE

Fall Semester				Spring Semester			
Dept.	Crse#	Course Name	Hrs.	Dept.	Crse#	Course Name	Hrs.
BIB		Bible Elective	2	BIB		Bible Elective	2
CYB	220	Windows Security	3	CIS		CIS Elective	3
CIS	273	Data Structures ³	3	CIS	345	Computer Networks ³	3
COM	140	Speech Communication ¹	3			Behavioral Sciences ^{1,2}	3
		Electives	6			Electives	6
			17				17

THIRD YEAR - JUNIOR

Fall Semester				Spring Semester			
Dept.	Crse#	Course Name	Hrs.	Dept.	Crse#	Course Name	Hrs.
BIB		Bible Elective	2	BIB		Bible Elective	2
CYB	380	Cybersecurity Planning & Risk ³	3	CYB	430	Intrusion Detection & Mitigation ³	3
CIS	324	Database Systems	3			History ^{1,2}	3
		Critical & Creative Works ^{1,2}	3			Electives	6
CIS	441	System Admin & Security ³	3	CIS		CIS Elective	3
			14				17

FOURTH YEAR - SENIOR

Fall Semester				Spring Semester			
Dept.	Crse#	Course Name	Hrs.	Dept.	Crse#	Course Name	Hrs.
BIB	346	Foundations of Faith ¹	3	BIB	495	Values in Human Thgt & Action ^{1,3}	3
CYB	410	Digital Forensics & Incident Resp	3	CYB	350	Ethical Hacking ³	3
CYB	390	Network Admin & Security ³	3	CYB	440	Cryptography ³	3
		Electives	9	CYB	495	Cybersecurity Capstone ³	3
						Electives	3
			18				15

¹Liberal Arts Core Requirement

²Liberal Arts Core Requirements in *Undergraduate Catalog*

³Course has prerequisite. See corresponding *Undergraduate Catalog*

Total 126

ADDITIONAL ITEMS RELATED TO THE MAJOR

[Insert additional information about the major here]

The following guidelines are important. Failure to follow these guidelines may delay graduation.

1. Plan schedules carefully. Plan to fulfill prerequisites for future courses.
2. Do not alter the sequence of courses without consulting with your academic adviser as not all classes are offered every semester.
3. Before the enrollment period, check to make sure holds will not prevent you from registering.
4. Register for classes early during the registration period to secure classes.

The Four-Year Degree Plan is a suggested plan of study. This plan does not replace the *Undergraduate Catalog*. The *Undergraduate Catalog* provides the official listing of program requirements.

2026-2027 Undergraduate Liberal Arts Core Requirements

I. Biblical Values		III. Broadened Perspectives	
A. Bible		A. Behavioral Sciences	
BIB 121 & 122 & 346 OR 446	7	BIB/FAM 230 OR PSY 210 OR SOC 241 OR SWK 251	3
II. Basic Skills		B. Natural Sciences	
A. Written Communication		BIO 100 OR BIO 105 OR BIO 110 OR BIO 111 OR BIO 112 OR BIO 211 OR CHE 121 OR PHS 111 OR PHS 112 OR PHS 201 OR PHS 211	
ENG 101 AND ENG 102	6	C. Arts and Humanities	
B. Oral Communication		HISTORY: HIS 111 OR HIS 112 OR HIS 221 OR HIS 222 OR HUM 399A OR POL	
COM 140	3	CRITICAL AND CREATIVE WORKS:	
C. Quantitative Reasoning		ART 110 OR ART 201 OR ART 234 OR ENG 215 OR ENG 225 OR ENG 235 OR ENG 299A/399A OR MUS 110 OR MUS 214 OR PHI 243 OR PHI 245 OR PHI 246 OR THE 160 OR THE 265 OR THE 299A/399A	
MAT 100 OR MAT 101 OR MAT 120 OR MAT 122 OR MAT235	3	HUMANITIES CAPSTONE: BIB/HUM 495	
Complete course names and descriptions for the Liberal Arts Core Requirements are located in the Undergraduate Catalog.			
		Total	
		34	