2026-2027 ACADEMIC MAP

BBA - Computer Information Systems - Cybersecurity Concentration

TOTAL HRS: 120

Academic map is a guide to help students stay on track to degree completion. Consult undergraduate catalog and academic advisor for other requirements.

DELTA STATE UNIVERSITY

* minimum grade required

FALL SEMESTER						SPRING SEMESTER					
PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR
ENG 101	Eng Composition 1	3	Ged Ed			ENG 102	Eng Composition II	3	Ged Ed		
HIS 100/200	History Electives	3	Ged Ed				Lab Science	3	Ged Ed		
MAT 104	College Algebra	3	Ged Ed	C		GBA 220	Legal Environment to Bus.	3	Bus Core		
	Fine Arts	3	Ged Ed			ECO 210/211	Macro/Micro Economics	3	Gen Ed		
CIS 205	Microcomputer Apps	3	Ged Ed			COM 101/202	Communications Studies	3	Gen Ed		
FYS 100/300	First /Transfer Year Seminar	1	Univ Req					15			
		16									
ENG 203/206	Literature	3	Gen Ed			MGT 200	Statistics	3	Gen Ed		
ACC 220	Principles of Accounting	3	Bus Core				Humanities & Fine Arts	3	Gen Ed		
ECO 210/211	Macro/Micro Economics	3	Gen Ed			MGT 300	Management Principles	3	Bus Core		
GBA 204	Quant Methods of Business	3	Spec Dgr			MKT 300	Marketing Principles	3	Bus Core		
CYS 240	Fundamentals of Python	3	Major	C		CYS 320	Fundamentals of Cyber	3	Major	C	
		15						15			
CIS 300	MIS	3	Bus Core	C		CYS 350	Network Security & Enterp. Risk	3	Major		
CIS 351	Project Management	3	Bus Core	C		CYS 365	Cyber Strategy & Governance	3	Major		
CIS/CYS 361	Data Comm & Networking	3	Major	C		CIS/CYS 375	Info. Security & Assurance	3	Major		
FIN 300	Business Finance	3	Bus Core			GBA 203	Business Communications	3	Bus Core		
MGT 327	Management Principles	3	Bus Core				Lab Science	3	Gen Ed		
		15						15			
CYS 445	Intro to Linux Operating System	3	Major	C		CYS 465	Forensics Tools & Techniques	3	Major	C	
CYS 450	Countermeasures	3	Major	C		CYS 470	Cyber Defen & Intrusion Sys	3	Major	C	
CYS 460	Cloud Security & Policy	3	Major	C		MGT 499	Strategic Management	3	Bus Core		
ACC 320	Managerial Accounting	3	Bus Core				CIS or Business Elective*	3			
MGT 487	Business Analytics	3	Bus Core					12			
		15									

Only two elective hours are needed to complete the program but 12 hours makes a full load.

- ¹All incoming students required to enroll in FYS 100 (freshmen) or FYS 300 (transfers).

- ²Recommended Lab Sciences: BIO 110 Biology & Human Concerns, CHE 110 Chemical World, PHY 105 Astronomy, PHY 110 Physical World, GIS 202 Intro to Geospatial Sci & Tech.

- Overall GPA on Business Core courses collectively must be C (2.0) or better.

- Ccomputer Information Systems majors must earn a grade of C or better in each required Computer Information Systems course.