

2025-26 ACADEMIC MAP

Bachelor of Applied Science (BAS)- Business Administration with Concentration in Computer Information Systems

TOTAL HRS: 121



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

* minimum grade required

FALL SEMESTER							SPRING SEMESTER						
	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	
YEAR 1-Freshman		Career/Technical	Elective	3	Tech			Career/Technical	Elective	3	Tech		
		Career/Technical	Elective	3	Tech			Career/Technical	Elective	3	Tech		
		Career/Technical	Elective	3	Tech			Career/Technical	Elective	3	Tech		
		Career/Technical	Elective	3	Tech			Career/Technical	Elective	3	Tech		
		Career/Technical	Elective	3	Tech			Career/Technical	Elective	3	Tech		
				15						15			
YEAR 2-Sophomore		Career/Technical	Elective	3	Tech		ENG 101	English Composition I	3	Gen Ed			
		Career/Technical	Elective	3	Tech		MAT 104	College Algebra	3	Gen Ed			
		Career/Technical	Elective	3	Tech		CIS 205	Micro Apps I	3	Gen Ed			
		Career/Technical	Elective	3	Tech		ECO 210 or 211	Economics	3	Gen Ed			
		Career/Technical	Elective	3	Tech			History Elective	3	Gen Ed			
				15					15				
YEAR 3-Junior	ENG 102	English Composition II Lab	3	Gen Ed			CIS 311	Application Development	3	Major	C		
		Lab Science	3	Gen Ed			CIS 331	Systems Analysis and Design	3	Major	C		
		Fine Arts	3	Gen Ed			CIS 375	Information Security	3	Major	C		
	ACC 220	Financial Accounting I	3	Bus Core				Literature Elective	3	Gen Ed			
	CIS 300	MIS	3	Major	C			Lab Science	3	Gen Ed			
	FYS 300 ¹	Transfer Seminar	1	Univ Req					15				
			16										
YEAR 4-Senior	CIS 455	Database Project	3	Major	C		CIS 335	Decision Support Systems	3	Major	C		
	CIS 361	Data Comm & Networking	3	Major	C		CIS 475	E-Commerce App Dev	3	Major	C		
	CIS 345	IT Hardware & Software	3	Major	C		CIS 491	MIS Seminar	3	Major	C		
	CIS 351	Project Management	3	Major	C		MGT 300	Management Principles	3	Bus Core			
	FIN 300	Business Finance	3	Bus Core			MKT 300	Marketing Principles	3	Bus Core			
			15						15				

- 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.

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