## **2022-23 ACADEMIC MAP**

## **BBA - Computer Information Systems**

**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.



\* minimum grade required

FALL SEMESTER						SPRING SEMESTER					
PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/G
ENG 101	Composition I	3	Gen Ed			ENG 102	Composition II	3	Gen Ed		
HIS 100/200 level	History	3	Gen Ed				Lab Science <sup>2</sup>	3	Gen Ed		
MAT 104 	College Algebra	3	Gen Ed			GBA 220	Legal Environment of Business	3	Bus Core	С	
	Fine Arts	3	Gen Ed			ECO 210/211	Macro/Micro Economics	3	Gen Ed		
CIS 205	Microcomputer Apps	3	Gen Ed			COM 101/202	Communication Studies	3	Gen Ed		
FYS 100/300 <sup>1</sup>	First Year Seminar	1	Univ Req					15			
		16									
ENG 203/206 ACC 220	Literature	3	Gen Ed			MGT 200	Statistics	3	Bus Core	С	
ACC 220	Financial Accounting I	3	<b>Bus Core</b>	С			<b>Humanities &amp; Fine Arts</b>	3	Gen Ed		
ECO 210/211	Macro/Micro Economics	3	Gen Ed			MGT 300	Management Principles	3	<b>Bus Core</b>	С	
GBA 204	Quant Methods of Business	3	Spec Dgr	С		MKT 300	Marketing Principles	3	Bus Core	С	
CIS 210	Computer Programming Fund	3	Major	С		CIS 300	Management Info Systems	3	Bus Core	С	
		15	_					15			
CIS 345	IT Hardware & Software	3	Major	С		CIS 311	Applications Development	3	Major	С	
CIS 351	Project Management	3	Bus Core	С		CIS 331	Systems Analysis & Design	3	Major	С	
FIN 300	Business Finance	3	Bus Core	С		CIS 335	<b>Decision Support Systems</b>	3	Major	С	
CIS 212	Surv Mod Comp Prog Lang	3	Major	С		GBA 203	<b>Business Communication</b>	3	Bus Core	С	
		12					Lab Science <sup>2</sup>	3	Gen Ed		
								15			
CIS 455	Database Projects	3	Major	С		CIS 491	MIS Seminar	3	Major	С	
CIS 361	Data Comm & Networking	3	Major	С		CIS 475	E-Commerce App	3	Major	С	
MGT 435	International Business	3	Bus Core	С		CIS 375	Information Security	3	Major	С	
MGT 435 ACC 320	Managerial Accounting	3	Bus Core	С		MGT 499	Strategic Management	3	Bus Core	С	
MGT 487	<b>Business Analytics</b>	3	Bus Core	С		MGT 327	Human Resource Management	3	Bus Core	С	
	Approved Elective	2	Major	С				15			
		17									

<sup>- &</sup>lt;sup>1</sup>All incoming students required to enroll in FYS 100 (freshmen) or FYS 300 (transfers).

<sup>- 2</sup>Recommended 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.

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