

MANAGEMENT INFORMATION SYSTEMS CONCENTRATION CURRICULUM						
Pre-Business Phase:						
Semester 1		Hours.		Semester 2		Hours.
ENGL 110	Composition I	3		ENGL 111	Composition II	3
MATH 120	College Alg. & Trig.	3		COBU 111	Professional Enhancement/Career Dev	1
	Science Elective Lecture	3		COBU 155	Information Systems & Technology I	3
	Science Elective Lab	1		COBU 170	Legal and Ethical Issues in Business	3
COBU 101	Introduction to Business	3			History Elective	3
	Social Science	3			HPER Elective	2
	Total Hrs.	16			Total Hrs.	15
Semester 3						
Semester 3		Hours.		Semester 4		Hours.
SPEE 214	Intro to Public Speaking	3		COBU 202	Intro. Accounting II	3
MATH 212	Intro. To Calculus	3		COBU 220	Financial Managerial Economics	3
COBU 201	Intro. Accounting I	3		COBU 260	Business Statistics	3
COBU 210	Financial Economics	3			Literature Elective	3
	Global Studies Elective	3				
	Total Hrs.	15			Total Hrs.	12
Business Phase:						
Semester 5		Hours.		Semester 6		Hours.
CISY 312	Operating Systems Administration and Cloud Computing	3		CISY 385	Web Design and Development	3
CISY 331	Python Programming	3		CISY 367	Computer Networks I	3
COBU 300	Principles of Finance	3		COBU 302	Organization & Management	3
COBU 301	Principles of Marketing	3		COBU 305*	Operations Management	3
COBU 303*	Business Information Systems	3		COBU 306	Business Analytics I	3
	Total Hrs.	15			Total Hrs.	15

Semester 7		Hours.		Semester 8		Hours.
CISY 362	Systems Analysis & Design	3		CISY 480	Database Design and Application	3
COBU 406*	Business Analytics II	3		CISY 487	ERP Systems Configuration	3
CISY 368	Info. Security and Assurance I	3		COBU 400	Organization Policy & Strategy	3
CISY 432	Advanced Python Programming	3		COBU 410	Global Business Perspectives	3
CISY 499	Capstone: Professional Certification Path	3		COBU 415	Special Topics in Service Learning	2
				CISY	Restrictive Elective	3
	Total Hrs.	15			Total Hrs.	17
Total Credit Hours						120
ALL BUSINESS COURSES AND ENGL110 AND ENGL 111 MUST BE COMPLETED WITH AT LEAST A "C" GRADE.						
CISY 450	Cloud Operations and Visualizations (Restrictive Elective)					
CISY 388	Introduction to Information Systems Technology & Forensics (Elective)					
CISY 468	Adv. Info. Sec. and Assurance (Elective)					
CISY 478	Cybersecurity and IT Risk Management (Elective)					