

COMPUTER INFORMATION SYSTEMS CURRICULUM SHEET 2015-2019						
	BAILEY ANDREW METZ					
FRESHMAN (30)						
	FALL			SPRING		
CSCE 145	ARP: Intro. Algorithmic Design I	4	CSCE 146	Intro. Algorithmic Design II	4	
CSCE 190	Computing in Modern World	1	CSCE 215	UNIX/Linux Fundamentals	1	
ENGL 101	**CMW: Critical Reading & Composition	3	ENGL 102	**CMW: Rhetoric & Composition	3	
MATH 122	ARP: Calculus for Bus. Admin. & Soc. Sci.	3	Science	SCI: Lab Science – Astronomy 101	4	
Science	SCI: Lab Science – Geology 103	4	ELECTIVE	GSS: Social Science – CRJU 101	3	
ELECTIVE	AIU: Dance – 101	3	ELECTIVE	Liberal Arts Elective – CLAS 220	3	
GPA	3.9	15	GPA	3.5	15	
SOPHOMORE (30)						
	FALL			SPRING		
CSCE 201	Intro to Computer Security	3	CSCE 240	Intro to Software Engineering	3	
CSCE 210	Computer Hardware Foundations	3	MATH 174	Discrete Mathematics for CS	3	
ACCT 222	Intro. Accounting	3	ENGL 463	Business Writing	3	
MGMT 371	Principles of Management	3	ECON 224	Intro. Economics	3	
ELECTIVE	Liberal Arts Elective – ARTE 101	3	ELECTIVE	BIM Minor Elective – MKTG 350	3	
ELECTIVE	**GHS: HIST 112	3				
GPA	3.6	15	GPA	3.7	15	
JUNIOR (28)						
	FALL			SPRING		
CSCE 205	Business Application Programming	3	CSCE 590	CSCE Elective – Topics in IT	3	
CSCE 311	Operating Systems	3	CSCE 520	Database System Design	3	
STAT 515	Statistical Methods I	3	STAT 516	Statistical Methods II	3	
ELECTIVE	BIM Minor Elective – MKTG 351	3	SPCH 140	Public Communication [meets CMS]	3	
CSCE 390	Prof. Issues in CSCE [meets VSR]	1	CSCE 416	Intro. to Computer Networks	3	
GPA	3.8	13	GPA	3.6	15	
SENIOR (27)						
	FALL			SPRING		
CSCE 490	Capstone Software Engineering Project I	3	CSCE 492	Capstone Software Engineering Project II	3	
MGSC 390	Business Info. Systems	3	MGSC 590	E-Commerce Concepts and Research Topics	3	
MGSC 490	Info. Sys. Analysis & Design	3	ELECTIVE	Liberal Arts Elective – MUSC 101	3	
CSCE 350	Data Structures & Algorithms	3	ELECTIVE	ITEC 233	3	
CSCE 522	Information Security Principles	3			12	
GPA	3.4	15	GPA	4.0		
				FINAL GPA – 3.72		