

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	<del>**CMW: Critical Reading &amp; Composition</del>	3	✓ENGL 102	<del>**CMW: Rhetoric &amp; Composition</del>	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	<del>**GHS: HIST 112</del>	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	Info. Systems Development	3
MGSC 490	Info. Sys. Analysis & Design	3	ELECTIVE	Liberal Arts Elective	3
CSCE 350	Data Structures & Algorithms	3	ELECTIVE	Elective	3
CSCE 522	Information Security Principles	3			12
GPA		15	GPA		
	*FALL ONLY			**SPRING ONLY	
				FINAL GPA –	