



Name: _____

Student ID #: _____

Freshman-Sophomore Courses (Core Curriculum 60 hours)			
	Course	Hrs	Grade
Area A*	ENGL 1101 College Composition I	3	
	ENGL 1102 College Composition II	3	
	MATH 1113 Precalculus Mathematics	3	
Area B	COMM 1110 Public Speaking	3	
	INQR 1000 Academic Inquiry	1	
Area C	Humanities & Fine Arts Elective	3	
	Humanities & Fine Arts Elective	3	
Area D	BIOL 1107, CHEM 1211, PHYS 1111 or PHYS 2211 *	4	
	BIOL 1108, CHEM 1212, PHYS 1112 or PHYS 2212	4	
	MATH 2011 *. ¹ Calculus I	4	
Area E	HIST 2111 or 2112 US History	3	
	POLS 1101 American Government	3	
	PSYC 1101, SOCI 1101, ANTH 2011, or ECON 1810	3	
	Social Science Elective	3	
Area F *. ¹	MATH 2012 Calculus II	4	
	CYBR 2600 Networking & Cyber Security	4	
	CSCI 1301 Prin of Comp Programming I	4	
	CSCI 1302 Prin of Comp Programming II	3	
	CSCI 2700 Ethics in Computer Science	2	

Total Core Hours: 60

* Grade of C or better is required

+ Any course that is not a wellness

¹ One hour from MATH 2011 counts in Area F

² Allowable CS Electives

CSCI 3300, CSCI 3420, CSCI 3430, CSCI 3600,
CSCI 4800, CSCI 4820, CSCI 4950, CSCI 4990

³ Allowable Upper Division Mathematics

MATH 3250, MATH 3280, MATH 3710, MATH 4211,
MATH 4320, MATH 4350, MATH 4420

Major Required Courses * (57 hours)			
	Course	Hrs	Grade
	MATH 1401 Elementary Statistics	3	
	CSCI 3030 Math Structures	3	
	CSCI 3170 Computer Organization	3	
	CSCI 3271 Operating Systems	3	
	CSCI 3371 Low-Level Program Langs	3	
	CSCI 3400 Data Structures	3	
	CSCI 3410 Database Systems	3	
	CSCI 3500 Theory of Computation	3	
	CSCI 4711 Software Engineering	3	
	CSCI 4712 Senior Capstone Project	3	
	AIST 3320 TCP/IP Protocol Analysis	3	
	AIST 3360 Cellular and Mobile Tech	3	
	CYBR 3100 Intro to Def Cyber Ops	3	
	CYBR 3200 Network Def & Count Mea	3	
	CSCI 4531 Malware Analysis & Rev	3	
	CSCI 4532 Hardware & Embedded Sys	3	
	POLS 4920 Cyber Intelligence & Policy	3	
	CS Elective (3 hours) *. ²		
	Upper Division Mathematic Elective (3 hours) *. ³		

General Elective (3 hours) +

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Wellness Courses (4 hours)

WELL 1000	2	
Activity Course	1	
Activity Course	1	

Total Program Hours: 124