

Degree: B.A.

Major: Computer Science

2022 - 2023

COMMON CO	DRE (23 hours)	Credit	
	the following courses.	Hours	
CORE 1002	OBU Connections [†]	2	
CORE 1023	The Contemporary World	3	
CORE 1043	Composition I	3	
CORE 1113	Survey of the Bible	3	
CORE 1123	Interpreting the Bible	3	
CORE 2233	World Literature	3	
CORE 2243	History of World Societies	3	
CORE 2334	Scientific Inquiry (Satisfied by Additional Requirements)	0	
CORE 3023	Scientific Connections	3	
FLEXIBLE C	ORE (17-18 hours)		
Choose as indicat	ted from each of the seven categories.		
	uantitative Reasoning (Satisfied by Additional Area Reg	uirements)	
MATH 1003	College Algebra	,	
MATH 1033	Mathematics for the Liberal Arts	0	
PHIL 1003	Introduction to Philosophy		
PHIL 1023	Logic		
Applied Skill	S (Choose one)		
COMM	Fundamentals of Public Speaking	3	
1003	, , , , , , , , , , , , , , , , , , ,		
FINN 2003	Personal Finance		
Artistic Engagement (Choose one)			
	participation in the European Study Program.		
FINA 3113	Fine Arts: Art	3	
FINA 3123	Fine Arts: Music		
FINA 3133	Fine Arts: Theatre		
Civic Engagement in America (Choose one)			
PSCI 2013	American National Government	3	
HIST 2003	United States History to 1877		
HIST 2013	United States History Since 1877		
Intercultural	Appreciation and Communication [†] (Choose tw	(0)	
Two semesters	of credit in the same foreign language. May also be	6	
satisfied by app	proved language-intensive study-abroad experience.	-	
Physical Wel	I-being (One course)		
KIN 1002	Concepts of Wellness	2-3	
KIN 2073	Health and Safety		
LST 2013	Outdoor Leisure Pursuits		
EXPERIENTI	AL CORE (1 hour)		
CHAP 1000	Chapel (7 credits required)	0	
FINA 4011	Arts Engagement Series	1	
Total Core R		41-42	
[†] For more detail, refer to the School of Interdisciplinary Studies section of the catalog.			
GENERAL G	RADUATION REQUIREMENTS		

MAJOR		Credit Hours
CSCI 1044	Programming I	4
CSCI 1053	Programming II	3
CSCI 2103	Data Structures	3
CSCI 4303 <u>or</u>	Capstone – Internship <u>or</u>	3
CSCI 4103	Capstone – Project	-
CSCI3	Computer Science elective	3
CSCI3	Computer Science elective	3
	Computer Science elective	3
CSCI 4601	Senior Capstone	1
TOTAL		23
	QUIREMENT – Choose One of the Following Are	eas
Theory Empha		
CSCI 3093	Computer Organization	3
CSCI 3463	Software Engineering	3
CSCI 4023	Programming Languages	3
CSCI 4043	Algorithm Design and Analysis	3
	asis (12 hours)	0
CSCI 2113	Internet Development	3
CSCI 3053	Computer Networks	3
CSCI 3463 CSCI 4033	Software Engineering Database Management Systems	3
		3
CSCI 2113	bile Development Emphasis (12 hours)	3
CSCI 3103	Internet Development Video Game Development	3
CSCI 3103	Artificial Intelligence	3
CSCI 3123	Mobile Application Development	3
TOTAL		12
	AREA REQUIREMENTS	
MATH 1103	Introduction to Cryptology	3
MATH 2073	Discrete Mathematics II	3
ENGL 3013	Technical & Professional Writing	3
PHIL 4013	Christian Ethics or	
BUAD 4083	Business Ethics	3
TOTAL		12
MINOR: Minim	num 18 hours.	18
ELECTIVES: Choose courses to total 120 hours, including 39 Jr/Sr-level hours.		13-14
	CREDIT HOUR SUMMARY	
CORE		41-42
MAJOR + EMPHASIS		
ADDITIONAL AREA REQUIREMENTS		
MINOR (minimum)		
ELECTIVES		13-14
TOTAL		120