

FRESHMAN

Freshman Fall (14 hrs.)			Cr.	Semester/Grade/Course ID	Freshman Spring (16 hrs.)			Cr.	Semester/Grade/Course ID
Common Core Requirements					Common Core Requirements				
BIBL 1013	Introduction to Christian Scripture	3			BIBL 1023	Christian Theology & Ethics	3		
ENGL 1153	English Composition: Exposition & Argument	3			ENGL 1163	English: Composition & Classical Literature	3		
PHED 1001	The Wellness Lifestyle	1			MATH 2204	Calculus 1	4		
	Philosophy/Fine Arts Option	3			Major Requirements				
Major Requirements					BSAD 1113	Introduction to Business	3		
CIS 1001	Foundations of Computer Science	1			CIS 2703	Computer Science I	3		
CIS 1703	Introduction to Programming (Python)	3							

SOPHOMORE

Sophomore Fall (16 hrs.)			Cr.	Semester/Grade/Course ID	Sophomore Spring (15 hrs.)			Cr.	Semester/Grade/Course ID
Common Core Requirements					Common Core Requirements				
ENGL 2013	European Civilization: Literature	3			ENGL 2023	Modern West: Literature	3		
HIST 2013	European Civilization: History	3			HIST 2023	Modern West: History	3		
Major Requirements					Supportive Core Requirements				
CIS 2623	Web Development	3			BSAD 2013	Technical Systems, Comm, & Proj Mgmt	3		
CIS 3723	Computer Science II	3			MATH 2103	Discrete Mathematics	3		
MATH 2214	Calculus II	4			Major Requirements				
					CIS 3423	Cloud Computing	3		

JUNIOR

Junior Fall (15 hrs.)			Cr.	Semester/Grade/Course ID	Junior Spring (15 hrs.)			Cr.	Semester/Grade/Course ID
Major Requirements					Supportive Core Requirements				
CIS 2123	Introduction to Networking	3			ECON 2013 or ECON 2023	Principles of Economics: Macro Principles of Economics: Micro	3		
CIS 3203	Logic Design (even)	3			Major Requirements				
CIS 3803	Introduction to Data Science (odd)	3			CIS 2523	Principles of Information Assurance	3		
MATH 3203	Linear Algebra (even) Elective (odd)	3			CIS 3103	Intro to Database Systems (even)	3		
MATH 3503	Computational Statistics	3			CIS 3223	Intro to Artificial Intelligence (odd)	3		
MGMT 3203	Introduction to Management	3			CIS 4013	Computer Systems & Organiz (odd)	3		
					CIS 4413	Machine Learning (even)	3		
					CIS 4023	Operating Systems (odd)	3		
					CIS 4043	Data Structures & Algorithms (even)	3		

SENIOR

Senior Fall (16 hrs.)			Cr.	Semester/Grade/Course ID	Senior Spring (13 hrs.)			Cr.	Semester/Grade/Course ID
Common Core Requirements					Major Requirements				
PHYS 2414	College Physics I	4			CIS 3103	Intro to Database Systems (even)	3		
Major Requirements					CIS 3223	Intro to Artificial Intelligence (odd)	3		
CIS 3203	Logic Design (even)	3			CIS 4013	Computer Systems & Organiz (odd)	3		
CIS 3803	Introduction to Data Science (odd)	3			CIS 4413	Machine Learning (even)	3		
CIS 4103	Software Development Project I	3			CIS 4023	Operating Systems (odd)	3		
MATH 3203	Linear Algebra (even) Elective (odd)	3			CIS 4043	Data Structures & Algorithms (even)	3		
MGMT 3453	Project Management	3			CIS 4203	Software Development Project II	3		
						Elective	1		