INFORMATION TECHNOLOGY MAJOR
Four Year Plan

This is a suggested program guide. It is not to be interpreted as a contract. Changes may occur. Please see your program advisor before you register for courses.   updated 9/23

YEAR	FALL		SPRING	
First Year	BENV 100 Becoming a Scholar	3	Writing Well Competency	3
	CPS 108 Computer Programming	**3**	**CPS 112 Object Oriented Programming**	
	TEC 115 Intro to Information Technology		**With Applied Data Structures**	**3**
	Systems	**3**	**TEC 110 Internet History, Technology, and**	
	Living Well Competency	2-3	**Security**	**3**
	Electives	3	Elective	3
	Total	14-15	Understanding Self and Society Competency	3
			Total	15
Second Year	**ART 245 Introduction to Graphic Design**	**3**	**TEC 265 Web Programming/ Development ***	**3**
	TEC 255 Google Cloud Computing		**TEC 235 Network Technologies &**	
	Foundations	**3**	**Telecommunications**	**3**
	PMM 161 Introduction to Project Management	**3**	BENV 200 Learning in Community	5
	Reading the Bible Competency	3	Speaking and Listening Competency	3
	Creative Expression Competency	3	Elective	3
	Total	15	Total	17
Third Year	**CPS 322 Database Systems***	**3**	BENV 300 Cross-cultural Experience	3
	TEC 370 Operating Systems & Architecture	**3**	**TEC 385 Technology Practicum 1**	**3**
	Exploring the Past Competency	3	Critical Analysis Competency	3
	Elective	3	Electives	6
	Scientific Inquiry Competency	4	Total	15
	Total	16		
Fourth Year	**TEC 425 Information Security and Data**		**TEC 450 Information Technology Capstone**	**3**
	Protection	**3**	**TEC 400 Technology, Ethics and Society***	**3**
	TEC 485 Technology Practicum 2	**3**	BENV 400 Enduring Values Capstone	2
	Religious Understanding Competency	3	Elective	7
	Electives	6	Total	15
	Total	15		

124 total hours to complete graduation requirements (this includes 2 hours of arts and lecture credit)

Bold face print denotes major course requirement

*Alternate year courses

Note: If Information Technology majors double major in Accounting, Business, Economics, or Marketing, courses required in each major count in both majors. Courses chosen as an elective for one major will not count as an elective in the second major.