



## 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 5/18

YEAR	FALL	SPRING
First Year	LAS 105 Becoming a Scholar 3 <b>TEC 105 Web Applications*</b> 3 <b>CPS 108 Computer Programming</b> 3 Social Science 3 One fine arts course <u>3</u>	ENG 110/120 College English 3 <b>CPS 112 Object Oriented Prog.w/App. Data Structures</b> 3 Social Science 3 Natural Science-non lab 3 <b>TEC 200 Scripting Languages*</b> <u>3</u>
	Total 15	Total 15
Second Year	<b>TEC 150 Web Programing A*</b> 3 REL 100 Intro to Biblical Worldview 3 COM 185 Public Speaking & Persuasion 3 Or MAT 105 Numerical Data 1st Humanities course 3 Electives <u>3</u>	<b>TEC 250 Web Programing B*</b> 3 2 <sup>nd</sup> Humanities course 3 Electives <u>9</u>
	Total 15	Total 15
Third Year	<b>CPS 322 Database Systems*</b> 3 <b>TEC 369 Intro to Information Systems*</b> 3 LAS 301 Issues in Modern America 3 Electives 3 Natural Science- lab <u>4</u>	LAS 342 Cross-cultural Experience 3 Electives <u>12</u>
	Total 16	Total 15
Fourth Year	<b>MKT 325 E-Commerce*</b> 3 <b>CPS 343 Network Administration*</b> 3 <b>TEC 385 Technology Practicum 1</b> 2 LAS 400 Christian Values 3 Electives <u>5</u>	<b>TEC 400 Technology, Ethics and Society*</b> 2 <b>TEC 485 Technology Practicum 2</b> 2 Elective for major 3 Electives 5 Upper level Religion Course <u>3</u>
	Total 16	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.