

INFORMATION SYSTEMS

NAME	I.D.#	Expected Grad Date	B.S. Degree
General Education Requirements			
<u>3</u>	THEO 101 Christian Formation		
<u>3</u>	BLIT 202 Christian Scriptures I		
<u>3</u>	BLIT 303 Christian Scriptures II		
<u>3</u>	THEO 404 Christian Faith		
<u>3</u>	ENGL 109 College Writing I		
<u>3</u>	ENGL 210 College Writing II		
<u>3</u>	COMM 105 Fundamentals of Communication		
<u>3</u>	FINA 101 Intro to Fine Arts		
<u>3</u>	HIST 200 Western Civilization		
<u>3</u>	LIT 205 Studies in Literature		
<u>3</u>	Select from: ECON 110, PSCI 101, PSCI 223, PSYC 101, SOCY 120		
<u>6-8</u>	Elementary I, II Foreign Language OR approved International Culture courses		
<u>3-5</u>	PHSC 102 General Physical Science OR other lab course from Chemistry, Geology, or Physics		
<u>3-4</u>	BIOL 201 General Biological Science OR approved biological Science lab course		
<u>2-3</u>	PHED 190 Wellness or PHED 126 Nutrition		
<u>1</u>	PHED 191 Applied Fitness		
Major: 54 hours			
CSIS Core:			
<u>4</u>	CSIS 125 Computer Science Principles		
<u>1</u>	CSIS 204 Career Seminar		
<u>4</u>	CSIS 245 Database and Information Systems		
<u>4</u>	CSIS 251 Principles of Programming I		
<u>4</u>	CSIS 326 Network Administration and Theory		
<u>1</u>	CSIS 404 Senior Seminar		
<u>3</u>	CSIS 485 Great Issues in Computing		
Major Courses:			
<u>3</u>	CSIS 131 Introduction to Web Programming		
<u>3</u>	CSIS 252 Principles of Programming II		
<u>3</u>	CSIS 255 System Administration		
<u>3</u>	CSIS 310 Systems Analysis and Design		
<u>3</u>	CSIS 403 Management Information Systems		
<u>3</u>	CSIS 427 Security Administration		
<u>3</u>	CSIS 436 Project Management		
<u>3</u>	CSIS 494 Field Experience in Information Systems		
<u>3</u>	Additional CSIS hours		
Select two of the following:			
<u>6</u>	CSIS 340 Human Computer Interface		
	CSIS 445 Advanced Database		
	CSIS 453 Design Patterns		
Required Supporting Courses:			
<u>3-4</u>	ACCT 110 Financial Accounting OR		
	BSNS 160 Principles of Management OR		
	BSNS 253 Principles of Marketing		
<u>3</u>	CSIS 471 Enterprise Resource Planning I		
<u>3-4</u>	MATH 117 Finite Math with Business Apps. OR		
	MATH 137 Applied Calculus OR		
	MATH 147 Calculus I		
<u>3-4</u>	MATH 241 Statistics or BSNS 241 Statistics		
Select one of the following:			
<u>3</u>	BSNS 367 Organizational Behavior		
<u>3</u>	ENGL 311 Business Comm. & Technical Writing		
Recommended Supporting Courses:			
<u>3</u>	PSYC 323 Human Diversity OR		
	PSYC 324 Industrial/Organizational Psych		

A minimum GPA of 2.00 in all CSIS coursework is required for graduation.