

BIOLA UNIVERSITY
STANDARD CURRICULUM CHART

MAJOR: COMPUTER SCIENCE
EMPHASIS: INFORMATION SYSTEMS
B.S. Degree (130 units required for graduation)

FALL**SPRING**

YEAR	SEM	COURSE	UNITS	SEM	COURSE	UNITS
FRESHMAN	___	BBST 103/105 Bible & Spir Form / Found Christ Thot	3	___	BBST 103/105 Bible & Spir Form / Found Christ Thot	3
	___	CSCI 105 Introduction to Computer Science	3	___	CSCI 106 Data Structures	3
	___	ENGL 100 or 110A Critical Thinking and Writing	3	___	MATH 112 Discrete Structures	3
	___	Fine Arts ARTS 100,103,116,126,130, THRT 160, MUSC 101	3	___	MATH 210 Introduction to Probability & Statistics	3
	___	MATH 103 Calculus for Management Sciences	3	___	ENGL 110B Critical Thinking and Writing	3
	___	GNST 102 First Year Seminar	<u>1</u>	___	P.E. Activity	<u>1</u>
			16			16
SOPHOMORE	___	BBST 109 Old Testament History and Literature	3	___	BBST 110 New Testament History and Literature	3
	___	BUSN 211 Principles of Accounting I	3	___	BBST 251 Christian Thought I	3
	___	CSCI 230 Programming Languages	3	___	BUSN 212 Principles of Accounting II	3
	___	Literature ENGL 220, 230, 240, 251, 252	3	___	BUSN 202 Writings in Microeconomics	3
	___	Science Requirement	3	___	CSCI 202 Assembly Language Programming	3
	___	P.E. Activity	<u>1</u>	___	P.E. Activity	<u>1</u>
			16			16
JUNIOR	___	BBST 254 Christian Thought II	3	___	BBST 306 Early Christian History - Acts	3
	___	CSCI 302 Computer Organization	3	___	CSCI 301 Software Engineering	3
	___	CSCI 402 Database Management	3	___	CSCI or BUSN Elective (Upper Division)	3
	___	Communications COMM 100, 170, 181, 280	3	___	Foreign Language/Elective#	4
	___	HIST 105 or POSC 205	4	___	General Elective	<u>3</u>
	___	P.E. Activity	1			16
	___	Writing Competency Exam	<u>0</u>			
		17				
SENIOR	___	BBST 300/400 Bible Elective	3	___	BBST 465 Integration Seminar	3
	___	BBST 300/400 Bible Elective	3	___	BUSN 328 Organizational Behavior	3
	___	BUSN 370 Business Finance	3	___	CSCI 430 Computer Communications	3
	___	CSCI 311 Operating Systems	3	___	Behavioral Science PSYC 200, SOCI 220, ANTH 200	3
	___	CSCI 440 Topics in Computer Science	3	___	HIST 205 West and the World	<u>4</u>
	___	Philosophy PHIL 210,211,212,213,214,215,216	<u>3</u>			16
			18			

If Foreign Language requirement has been met an elective may be taken.

NOTE: This curriculum chart is designed with your major department and is one way that the classes will work out properly in sequence for your major. However, there are alternative flexible ways to rotate some of the classes within the same year/level and sometimes between year levels. Please contact your major department advisor to discuss flexible alternatives in scheduling the sequence of your classes.

