

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	The Bible and Spiritual Formation	3	_____	BBST 105	Foundations of Christian Thought	3
	_____	CSCI 105	Introduction to Computer Science	3	_____	CSCI 106	Data Structures	3
	_____	ENGL 100 or 110A	Criticism and Composition	3	_____	ENGL 110B	Criticism and Composition	3
	_____	Fine Arts	ARTS 100,103,106,130, COMM 160, MUSC 101	3	_____	MATH 112	Discrete Structures	3
	_____	MATH 103	Calculus for Management Sciences	3	_____	MATH 210	Introduction to Probability & Statistics	3
	_____	GNST 99	University Life	<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 250, 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
	_____	Communications	COMM 100, 170, 181, 280	3	_____	CSCI 301	Software Engineering	3
	_____	CSCI 302	Computer Organization	3	_____	CSCI or BUSN Elective (Upper Division)		3
	_____	CSCI 402	Database Management	3	_____	Foreign Language/Elective#		4
	_____	HIST 105 OR POSC 205		<u>4</u>	_____	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	_____	Behavioral Science	PSYC 200, SOCI 220, INCS 300	3
	_____	BUSN 370	Business Finance	3	_____	BUSN 328	Organizational Behavior	3
	_____	CSCI 311	Operating Systems	3	_____	CSCI 430	Computer Communications	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.

Use the unit value as recorded on your last copy of transfer evaluation. Do not use checks.

GENERAL EDUCATION REQUIRED SELECTION		UNITS	BIBLE/THEOLOGY	UNITS	MAJOR/EMPHASIS	UNI
Behavioral Science	PSYC 200, SOCI 220, INCS 300	3	BBST 103 Bible & Spiritual Formation	3	CSCI 105 Introduction to Computer Science	3
Communication	COMM 100, 170, 181, 280	3	BBST 105 Found of Christian Thought	3	CSCI 106 Data Structures_____	3
English Comp	ENGL 100 or 110A3		BBST 109 OT History & Literature	3	CSCI 202 Assembly Language Programming	3
English Comp	ENGL 110B	3	BBST 110 NT History & Literature	3	CSCI 230 Programming Languages_____	3
Fine Arts	ARTS 100,103,106,130, COMM 160, MUSC 101	3	BBST 251 Christian Thought I	3	CSCI 301 Software Engineering_____	3
Foreign Language	HUFF 101	4	BBST 254 Christian Thought II	3	CSCI 302 Computer Organization_____	3
	HUFG 101		BBST 306 Early Christian History-Acts	3	CSCI 311 Operating Systems_____	3
	HUFS 101		BBST300/400 Bible Elective	3	CSCI 402 Database Management_____	3
	BLGR 101, 102 (Classical must be 6 units)		BBST300/400 Bible Elective	3	CSCI 430 Computer Communications ____	3
	BLHE 101, 102 (Classical must be 6 units)		BBST 465 Integration Seminar	3	CSCI 440 Topics in Computer Science___	3
						CSCI or BUSN Elective (Upper Division)_
History	HIST 105 OR POSC 205	4	TOTAL BIBLE/THEOLOGY		BUSN 202 Writings in Microeconomics __	3
	HIST 205	4	(30 units maximum except Bible		BUSN 211 Principles of Accounting I____	3
Literature	ENGL 250, 251, 252	3	or Christian Education majors.)		BUSN 212 Principles of Accounting II ____	3
Philosophy	PHIL 210, 211, 212, 213, 214, 215, 216	3	MINOR/SUPPORT/ELECTIVES		BUSN 328 Organizational Behavior_____	3
Physical Education	PEED 110 (4 activities)	4	-	-	BUSN 370 Business Finance _____	3
Science	BIOS 100, 110, 111, 120, 130, 290	3	-	-	MATH 103 Calculus for Mgmt Science____	3
	CHEM 100, 105, 112		-	-	MATH 112 Discrete Structures_____	3
	PHSC 101, 102, 103, 107, 110, 111, 132, 250		-	-	MATH 210 Intro to Probability and	
TOTAL GENERAL EDUCATION REQUIREMENT		_____	-	-	Statistics _____	3
			-	-	Writing Competency Exam	0
			-	-	_____	_____
			-	-	_____	_____
<i>University Life (does NOT count toward graduation)</i>		(1)	-	-	_____	_____
			-	-	_____	_____
			-	-	_____	_____
			-	-	Minimum Upper Division Units	24
			-	-	Total Units Required	57
			-	-	TOTAL MAJOR/EMPHASIS	_____
			-	-		