Liberal Studies (Non Credential Program) - Astronomy

Language & Literature Requirements	Pre-Req	Units	Note
CST110 Old Testament Survey	-	3	
CST130 New Testament Survey	-	3	
ENG113 Composition	ENG103	3	
ENG123 Intermediate Composition	ENG113	3	
ENG2 Survey of Literature (213-263)	ENG123	3	See catalog
ENG463 Language Structure & Acquisition	ENG123	3	
Choose one additional upper division English course	Classes vary	3	See catalog
Foreign Language I	-	3	Both semesters must be
Foreign Language II	Foreign Language I	3	the same language
Mathematics & Science Requirements	Pre-Req	Units	Note
BIO143 Principles of Biology	-	3	
BIO143L Principles of Biology Lab	Pre or CO: BIO143	1	
CIS265 Information Systems Essentials		3	
or ETC305 Education Computing	-	3	
MAT115 or higher	Classes vary	3	See catalog
Choose one additional Math course higher than MAT115	Classes vary	3	(Not MAT123) See catalo
Choose one additional Lab Science course	Classes vary	4	See catalog
Humanities Requirements	Pre-Req	Units	Note
HUM213 Humanities I	-	3	
HUM223 Humanities II	-	3	
PHI213 Introduction to Philosophy		3	
or PHI223 Basic Reasoning	-	5	
Choose one additional upper division Philosophy course	Classes vary	3	See catalog
Professional Development Requirements	Pre-Req	Units	Note
PSY320 Life-span Development	PSY213	3	
or EDU302 Growth Development & Learning		5	Certificate of Clearance require

Social Science & History Requirements	Pre-Req	Units	Note	
ANT225 Cultural Anthropology		3		
US218 Macroeconomics - 3		2		
or POL395 Political Economy	- 3		Fall only (odd years)	
HIS213 U.S. History I	-	3		
HIS223 U.S. History II	-	3		
Choose one additional upper division History course	-	3	See catalog	
POL213 American Government	-	3		
POL415 World Geography	-	3		
PSY213 General Psychology	-	3		
Choose one Sociology course (upper division recommended)	Classes vary	3	See catalog	
Visual & Performing Arts Requirements	Pre-Req	Units	Note	
Choose one applied Visual Arts course	Classes vary	3	See catalog	
Choose one of the following:	Classes vary	3	See catalog	
THE142, 311, 312, 313, 333, 411 or COM113	Classes valy	5	Sec catalog	
Choose one or two applied Music courses	Classes vary	2	See catalog	
		1	-	
Health & Physical Education Requirements	Pre-Req	Units	Note	
KIN302 Contemporary Health Issues	-	3		
KIN363 Movement Experiences for Children	-	3		
I the second state and the second s	Dro Dog	Units	Note	
Liberal Studies Requirements	Pre-Req	1	Note	
LBS498 Capstone Portfolio	-	1		
Concentration	Pre-Req	Units	Note	
PCS133&L Survey of Physical Science with Lab	MAT095	4	Fall only	
PHY113&L Astronomy with Lab	-	4	Fall only	
PHY301&L Astronomy II with Lab	PHY213&L	4	As offered	

Major Requirements

Total Major Units: 113

Upper Division Major Units: 29-46

General Education Requirements

CST110 & CST130 fulfill 6 out of 9 Christian Studies units

Total Required GE units: 3

Additional Elective Units Needed: 8

Upper Division Elective Units Needed: 0-10

About This Plan

- This plan is not a contract. Curriculum can be subject to change.
- · Highlighted courses and fields are major specific.
- · Descriptions for all courses can be found in the CBU catalog at insidecbu.calbaptist.edu.
- To graduate, all students need 124 total units, 39 of which must be upper division.
- Courses numbered in the 300's and 400's are upper division. GST100, ENG103, and MAT095 count as elective units.

Contact Information

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Office of Academic Advising (951) 343 - 4567

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Cbu Liberal Studies (Non Credential Program) - Astronomy

2013-2014

Freshman Year		Sophomore Year			
Fall Semester	Spring Semester	Summer Semester	Fall Semester	Spring Semester	Summer Semester
ST130 New Testament 3 urvey	BIO143 Principles of Biology 3		ANT225 Cultural Anthropology 3	Applied Visual Arts Course 3	
NG113 Composition 3	BIO143L Principles of Biology Lab		CIS265 or ETC305 (depending on choice) 3	EDU302 or PSY320 (depending on choice) 3	
UM213 Humanities I 3	ENG123 Intermediate 3		CST110 Old Testament Survey 3	KIN302 Contemporary Health Issues	
AT115 Intermediate 3 gebra			ENG2 Survey of Literature (213-263)	PHI213 or PHI233 (depending on choice) 3	
oreign Language I 3	HIS213 History of U.S. to Reconstruction		PCS133 Survey of Physical 3	Lab Science Course 4	
ST100 FOCUS 1	MAT Course 3 higher than MAT115		PCS133L Survey of Physical Science Lab		
		0			
Total Units: 16	Total Units: 16	Total Units:	Total Units: 16	Total Units: 16	Total Units:
	Total Ollits. 10	Total Units.	Total Ollits. 10	Total Ollits. 10	Total Units.
		Total Onits.			
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Fall Semester	Junior Year	Summer Semester	Fall Semester	Senior Year	Summer Semester
NG463 Language	Junior Year Spring Semester		Fall Semester BUS218 or POL395	Senior Year Spring Semester Upper Division History	1 -
IG463 Language 3 ucture & Acquisition 3 S223 History of U.S. 3	Junior Year Spring Semester POL415 World Geography 3 Upper Division Philosophy 3		Fall Semester BUS218 or POL395 3 (depending on choice) 3 Upper Division English 3	Senior Year Spring Semester	1 -
IG463 Language ucture & Acquisition3S223 History of U.S. ce Civil War3N363 Movement2	Junior Year Spring Semester POL415 World Geography 3 Upper Division Philosophy 3		Fall Semester BUS218 or POL395 3 (depending on choice) 3 Users Division English 3	Senior Year Spring Semester Upper Division History 3 Course 3 LBS498 Capstone Portfolio 1 POL213 American 3	
IG463 Language 3 ucture & Acquisition 3 S223 History of U.S. 3 ce Civil War 3 N363 Movement 3 periences for Children 3	Junior Year Spring Semester POL415 World Geography 3 Upper Division Philosophy Course 3 PHY301 Astronomy II 3 PHY301L Astronomy II 1		Fall Semester BUS218 or POL395 3 (depending on choice) 3 Upper Division English 3 Course 3	Senior Year Spring Semester Upper Division History 3 Course 3 LBS498 Capstone Portfolio 1 POL213 American 3 Government 3 CST/ICS General Education Course 3	1 -
IG463 Language ucture & Acquisition3S223 History of U.S. ice Civil War3N363 Movement periences for Children3IY113 Astronomy3	Junior Year Spring Semester POL415 World Geography 3 Upper Division Philosophy Course 3 PHY301 Astronomy II 3 PHY301L Astronomy II 1 Lab 1 PSY213 General 3		Fall SemesterBUS218 or POL395 (depending on choice)3Upper Division English Course3HUM223 Humanities II3Applied Music Course2Elective (Upper Division if 33	Senior Year Spring Semester Upper Division History 3 Course 3 LBS498 Capstone Portfolio 1 POL213 American 3 Government 3 CST/ICS General Education Course 3 Elective (Upper Division if needed) 3	1 -
IG463 Language ucture & Acquisition3S223 History of U.S. ice Civil War3N363 Movement periences for Children3IY113 Astronomy3IY113L Astronomy Lab1	Junior Year Spring SemesterPOL415 World Geography3Upper Division Philosophy Course3PHY301 Astronomy II3PHY301L Astronomy II Lab1PSY213 General Psychology3THE142, 311, 312, 313,3		Fall SemesterBUS218 or POL395 (depending on choice)3Upper Division English Course3HUM223 Humanities II3Applied Music Course2Elective (Upper Division if	Senior Year Spring Semester Upper Division History 3 LBS498 Capstone Portfolio 1 POL213 American 3 Government 3 CST/ICS General Education Course 3 Elective (Upper Division if needed) 3 Elective (Upper Division if needed) 3 Elective (Upper Division if needed) 1	1 -
NG463 Language ructure & Acquisition3S223 History of U.S. ace Civil War3N363 Movement periences for Children3IY113 Astronomy3IY113L Astronomy Lab1	Junior Year Spring Semester POL415 World Geography 3 Upper Division Philosophy Course 3 PHY301 Astronomy II 3 PHY301L Astronomy II 1 Lab 1 PSY213 General Psychology 3 THF142 311 312 313 1		Fall SemesterBUS218 or POL395 (depending on choice)3Upper Division English Course3HUM223 Humanities II3Applied Music Course2Elective (Upper Division if 33	Senior Year Spring Semester Upper Division History 3 LBS498 Capstone Portfolio 1 POL213 American 3 Government 3 CST/ICS General Education Course 3 Elective (Upper Division if needed) 3	
NG463 Language 3 ructure & Acquisition 3 S223 History of U.S. 3 Ice Civil War 3 N363 Movement 3 periences for Children 3	Junior Year Spring SemesterPOL415 World Geography3Upper Division Philosophy Course3PHY301 Astronomy II3PHY301L Astronomy II Lab1PSY213 General Psychology3THE142, 311, 312, 313,3		Fall SemesterBUS218 or POL395 (depending on choice)3Upper Division English Course3HUM223 Humanities II3Applied Music Course2Elective (Upper Division if 33	Senior Year Spring Semester Upper Division History 3 LBS498 Capstone Portfolio 1 POL213 American 3 Government 3 CST/ICS General Education Course 3 Elective (Upper Division if needed) 3 Elective (Upper Division if needed) 3 Elective (Upper Division if needed) 1	1 -
IG463 Language ucture & Acquisition3S223 History of U.S. ice Civil War3N363 Movement periences for Children3IY113 Astronomy3IY113L Astronomy Lab1	Junior Year Spring SemesterPOL415 World Geography3Upper Division Philosophy Course3PHY301 Astronomy II3PHY301L Astronomy II Lab1PSY213 General Psychology3THE142, 311, 312, 313,3		Fall SemesterBUS218 or POL395 (depending on choice)3Upper Division English Course3HUM223 Humanities II3Applied Music Course2Elective (Upper Division if 33	Senior Year Spring Semester Upper Division History 3 LBS498 Capstone Portfolio 1 POL213 American 3 Government 3 CST/ICS General Education Course 3 Elective (Upper Division if needed) 3 Elective (Upper Division if needed) 3 Elective (Upper Division if needed) 1	1 -

Total Units: <u>124</u> (124 units required to graduate)