

Liberal Studies (Non Credential Program) - Mathematics

Major Requirements

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 or ETC305° Education Computing	-	3	
MAT125 Math Concepts & Applications I	MAT115	3	Fall only
MAT127 Math Concepts & Applications II	MAT125	3	(Not MAT123) See catalog
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 or PHI223 Basic Reasoning	-	3	
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	=	3	Certificate of Clearance required

Total Major Units:	113

Upper Division Major Units: 28-49

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.

Major Requirements

Social Science & History Requirements	Pre-Req	Units	Note
ANT225 Cultural Anthropology	-	3	
BUS218 Macroeconomics		3	
or POL395° Political Economy	-	3	Fall only (odd years)
HIS213 History of U.S. to Reconstruction	-	3	
HIS223 History of U.S. since Civil War	-	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: THE142, 311°, 312°, 313°, 333°, 411° or COM113	Classes vary	3	See catalog
Choose one or two applied Music courses	Classes vary	2	See catalog

Health & Physical Education Requirements	Pre-Req	Units	Note
KIN302 Contemporary Health Issues	-	3	
KIN363 Movement Experiences for Children	-	3	

Liberal Studies Requirements	Pre-Req	Units	Note
LBS498 Capstone Portfolio	-	1	

Concentration	Pre-Req	Units	Note
MAT135 Pre-Calculus	MAT115	3	
MAT245 Analytical Geometry & Calculus I	MAT135	4	
MAT250 Modeling & Applications of Calculus	MAT245	2	Spring only
MAT313 Proofs & Structures	MAT245	3	

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:

(°At least one marked category must be filled by an upper division course)

Contact Information

School of Education				
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	Freshman Year			Sophomore Year	
Fall Semester	Spring Semester	Summer Semester	Fall Semester	Spring Semester	Summer Semester
ANT225 Cultural	BIO143 Principles of		CIS265 or ETC305	EDU302 or PSY320	3
Anthropology	Biology		(depending on choice)	(depending on choice)	3
CST130 New Testament	BIO143L Principles of		CST110 Old Testament	HIS223 History of U.S.	3
Survey	Biology Lab ENG123 Intermediate		Survey ENG2 Survey of Literature	since Civil War KIN302 Contemporary	<u> </u>
ENG113 Composition 3	Composition 3		(213-263) 3	Health Issues	3
HUM213 Humanities I 3	Foreign Language II 3		MAT125 Math Concepts & Applications I	MAT127 Math Concepts & Applications II	3
Foreign Language I 3	HIS213 History of U.S. to Reconstruction 3		PHI213 or PHI233 (depending on choice)	Lab Science Course	4
GST100 FOCUS 1	POL213 American Government		(arprining on the control		
	Government			180,000	
Total Units: 16	Total Units: 16	Total Units	Total Units: 15	Total Haiter	16 Total United
Total Ollits.	Total Units: 10	Total Units:	Total Ollits. 13	Total Units:	Total Units:
2	Junior Year			Senior Year	
Fall Semester	Junior Year Spring Semester	Summer Semester	Fall Semester	Senior Year Spring Semester	Summer Semester
Fall Semester MAT245 Analytical	Spring Semester	Summer Semester	Fall Semester BUS218 or POL395	Spring Semester	Summer Semester
MAT245 Analytical Geometry & Calculus I	Spring Semester	Summer Semester		Spring Semester Applied Visual Arts Course	Summer Semester 3
MAT245 Analytical	Spring Semester ENG463 Language	Summer Semester	BUS218 or POL395	Spring Semester	
MAT245 Analytical Geometry & Calculus I Upper Division English 3	Spring Semester ENG463 Language Structure & Acquisition 3	Summer Semester	BUS218 or POL395 (depending on choice)	Spring Semester Applied Visual Arts Course Upper Division History	3
MAT245 Analytical Geometry & Calculus I Upper Division English Course KIN363 Movement 3	Spring Semester ENG463 Language Structure & Acquisition Applied Music Course Upper Division Philosophy 3	Summer Semester	BUS218 or POL395 (depending on choice) HUM223 Humanities II 3 MAT313 Proofs & 3	Applied Visual Arts Course Upper Division History Course LBS498 Capstone Portfolio	3
MAT245 Analytical Geometry & Calculus I Upper Division English Course KIN363 Movement Experiences for Children MAT135 Pre-Calculus PSY213 General 3	Spring Semester ENG463 Language Structure & Acquisition Applied Music Course Upper Division Philosophy Course POL415 World Geography THE142, 311, 312, 313,	Summer Semester	BUS218 or POL395 (depending on choice) HUM223 Humanities II MAT313 Proofs & Structures CST/ICS General Education 3	Applied Visual Arts Course Upper Division History Course LBS498 Capstone Portfolio MAT250 Modeling & Applications of Calculus Sociology Course (Upper	3 1
MAT245 Analytical Geometry & Calculus I Upper Division English Course KIN363 Movement Experiences for Children MAT135 Pre-Calculus 3 PSY213 General	Spring Semester ENG463 Language Structure & Acquisition Applied Music Course Upper Division Philosophy Course POL415 World Geography 3	Summer Semester	BUS218 or POL395 (depending on choice) HUM223 Humanities II 3 MAT313 Proofs & 3 Structures CST/ICS General Education Course (Upper Division if needed) Elective (Upper Division if 3	Applied Visual Arts Course Upper Division History Course LBS498 Capstone Portfolio MAT250 Modeling & Applications of Calculus Sociology Course (Upper Division if needed) Elective (Upper Division if	3 1 2
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