# Liberal Studies (Elementary Subject Matter) - Environmental Science

# Major Requirements

Reading, Language & Literacy/Communication Requirements	Pre-Req	Units	Note
ENG113 Composition	ENG103	3	
ENG123 Intermediate Composition	ENG113	3	
ENG2 Survey of Literature (213-263)	ENG123	3	See catalog
ENG353 Children's Literature	ENG123	2	Fall only
or ENG363 Young Adult Literature	ENGIZS	3	Spring only
ENG463 Language Structure & Acquisition	ENG123	3	Fall only
COM113 Oral Communication	-	3	
Foreign Language I	-	3	Both semesters must be the same
Foreign Language II	Foreign Language I	3	language

Christian Studies Requirements	Pre-Req	Units	Note
Any two CST or ICS courses	Classes vary	3 each	See catalog
Any one CST or ICS course or participating in ISP (CST491)	Classes vary	3	See catalog

Math/Science/Technology Requirements	Pre-Req	Units	Note
BIO143 Principles of Biology	-	3	
ETC305 Educational Computing	-	3	
MAT125 Math Concepts & Applications I	MAT115	3	Fall only
MAT127 Math Concepts & Applications II	MAT125	3	Spring only
PSC133 Survey of Physical Science	MAT095	3	Fall only
PSC151 Introduction to the Geosciences	-	3	
Choose two of the following: BIO143L, PSC133L or PSC151L	Classes vary	1 each	See catalog

Social Science & History Requirements	Pre-Req	Units	Note
ANT225 Cultural Anthropology	-	3	
BUS218 Macroeconomics		2	
or POL395 Political Economy	-	3	Fall only (odd years)
HIS213 History of US to Reconstruction	-	3	
HIS311 Minorities in America	-	3	Spring only
HIS393 History of California	-	3	
POL213 American Government	-	3	
POL415 World Geography	-	3	Spring only (even years)
PSY213 General Psychology	-	3	

# Major Requirements

Concentration	Pre-Req	Units	Notes
HUM213 Integrated Humanities I	-	3	
HUM223 Integrated Humanities II	-	3	
PHI213 Introduction to Philosophy		2	
or PHI233 Rasic Reasoning	=	3	

Visual & Performing Arts Requirements	s Pre-Req Un		Notes	
Choose one of the following:	Classes vary	2	See catalog	
ART201, 204, 232, 253, 315, 383, 401 or 415	Classes vary		See catalog	
Choose one of the following:	Classes varv	2	See catalog	
THE133, 142, 311, 312, 313, 411 or COM333	Classes vary	J	See Catalog	
MUS205 Music Development for the Classroom Teacher	-	2		

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

Human Development/Professional Development Requirements	Pre-Req	Units	Notes
EDU300 American Public Schools		3	Certificate of Clearance required
EDU302 Growth, Development & Learning		3	Certificate of Clearance required
EDU341 The Exceptional Child		3	Certificate of Clearance required

Liberal Studies Requirements	Pre-Req	Units	Notes
LBS499 ESM Capstone Portfolio	-	1	Pass/Fail

Concentration	Pre-Req	Units	Notes
BIO302 Ecology with Lab	BIO114, 143 or 146	4	Spring only (even years)
BIO412 Topics in Biology	-	3	
SCI412 Topics in Marine Science	BIO148	3-4	

#### General Education Requirements

Major fulfills all GE requirements

Total Major Units: 120-121		Additional Elective Units Needed:	4
Upper Division Major Units:	44-63	Upper Division Elective Units Needed:	0

#### 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 www.calbaptist.edu/about/universitycatalogs.aspx.
- 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**

School of Education	
(951) 343 - 4313	Yeager B227
Dr. John Shoup, Dean	jshoup@calbaptist.edu
Lisa McDonald, Administrative Secretary	lmcdonald@calbaptist.edu
Jammy Yang, Credential Program Advisor	jyang@calbaptist.edu
Office of Enrollment Advising	Yeager B150
(951) 343 - 4567	advising@calbaptist.edu

# Cbu Liberal Studies (Elementary Subject Matter) - Environmental Science

	Freshman Year			Sophomore Year	
Fall Semester	Spring Semester	<b>Summer Semester</b>	Fall Semester	<b>Spring Semester</b>	<b>Summer Semester</b>
COM113 Oral	BIO143 or PSC151		BIO143 Principles of	BIO148 or BIO412	
Communication	(depending on choice)		Biology	(depending on year)	
CST/ICS Course 3	BIO143L or PSC151L 1		BIO143L Principles of Biology Lab	ETC305 Educational Computing 3	
ENG113 Composition 3	ANT225 Cultural Anthropology 3		EDU300 American Public Schools 3	HIS311 or POL415 (depending on year)	
Foreign Language I 3	ENG123 Intermediate Composition 3		ENG2 Survey of Literature (213-263)	HUM213 Integrated Humanities I	
HIS213 History of US to Reconstruction 3	Foreign Language II 3		HIS393 History of California 3	MAT127 Math Concepts & Applications II 3	
GST100 FOCUS 1	POL213 American Government 3		MAT125 Math Concepts & Applications I 3		
Total Units: 16	Total Units: 16	Total Units:	Total Units: 16	Total Units: 16	Total Units:
2					
	Junior Year			Senior Year	
Fall Semester	Junior Year Spring Semester	Summer Semester	Fall Semester		Summer Semester
ART201, 204, 232, 253,	Spring Semester BIO148 or BIO412	Summer Semester	EDU341 The Exceptional	Senior Year Spring Semester BIO412 Topics in Biology 3	Summer Semester
ADT201 204 222 252	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth,	Summer Semester	EDU341 The Exceptional Child Selection 13 Child Child ENG463 Language 3	Spring Semester	Summer Semester
ART201, 204, 232, 253, 315, 383, 401 or 415  CST/ICS Course 3  ENG353/363 or KIN302 3	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth, Development & Learning  ENG353/363 or KIN302  3	Summer Semester	EDU341 The Exceptional Child Structure & Acquisition PHI213 or PHI233	Spring Semester  BIO412 Topics in Biology 3  CST/ICS Course 3  HUM223 Integrated 3	Summer Semester
ART201, 204, 232, 253, 315, 383, 401 or 415  CST/ICS Course 3  ENG353/363 or KIN302 (depending on choice) 3	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth, Development & Learning  ENG353/363 or KIN302 (depending on choice)  3	Summer Semester	EDU341 The Exceptional Child Structure & Acquisition PHI213 or PHI233 (depending on choice)	Spring Semester  BIO412 Topics in Biology 3  CST/ICS Course 3  HUM223 Integrated Humanities II 3	Summer Semester
ART201, 204, 232, 253, 315, 383, 401 or 415  CST/ICS Course 3  ENG353/363 or KIN302 3	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth, Development & Learning  ENG353/363 or KIN302  3	Summer Semester	EDU341 The Exceptional Child Structure & Acquisition PHI213 or PHI233	Spring Semester  BIO412 Topics in Biology 3  CST/ICS Course 3  HUM223 Integrated 3	Summer Semester
ART201, 204, 232, 253, 315, 383, 401 or 415  CST/ICS Course 3  ENG353/363 or KIN302 (depending on choice)  PSC133 or PSC151 (depending on choice)  PSY213 or BUS218/POL395 3	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth, Development & Learning  ENG353/363 or KIN302 (depending on choice)  HIS311 or POL415 (depending on year)  THE113, 142, 311, 312,  3	Summer Semester	EDU341 The Exceptional Child  ENG463 Language Structure & Acquisition PHI213 or PHI233 (depending on choice) PSY213 or BUS218/POL395 (depending on year & choice) SCI412 Topics in Marine  4	Spring Semester  BIO412 Topics in Biology 3  CST/ICS Course 3  HUM223 Integrated Humanities II 3  KIN363 Movement Experiences for Children LBS499 ESM Capstone 1	Summer Semester
ART201, 204, 232, 253, 315, 383, 401 or 415  CST/ICS Course 3  ENG353/363 or KIN302 (depending on choice)  PSC133 or PSC151 (depending on choice) 3	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth, Development & Learning  ENG353/363 or KIN302 (depending on choice)  HIS311 or POL415 (depending on year)  3	Summer Semester	EDU341 The Exceptional Child Structure & Acquisition PHI213 or PHI233 (depending on choice) PSY213 or BUS218/POL395 (depending on year & choice) 3	Spring Semester  BIO412 Topics in Biology 3  CST/ICS Course 3  HUM223 Integrated 4 Humanities II 3  KIN363 Movement 5 Experiences for Children 1  LBS499 ESM Capstone 7 Portfolio 1  MUS205 Music	Summer Semester
ART201, 204, 232, 253, 315, 383, 401 or 415  CST/ICS Course 3  ENG353/363 or KIN302 (depending on choice)  PSC133 or PSC151 (depending on choice)  PSY213 or BUS218/POL395 3	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth, Development & Learning  ENG353/363 or KIN302 (depending on choice)  HIS311 or POL415 (depending on year)  THE113, 142, 311, 312,  3	Summer Semester	EDU341 The Exceptional Child  ENG463 Language Structure & Acquisition PHI213 or PHI233 (depending on choice) PSY213 or BUS218/POL395 (depending on year & choice) SCI412 Topics in Marine  4	Spring Semester  BIO412 Topics in Biology 3  CST/ICS Course 3  HUM223 Integrated Humanities II 3  KIN363 Movement Experiences for Children LBS499 ESM Capstone Portfolio 1	Summer Semester
ART201, 204, 232, 253, 315, 383, 401 or 415  CST/ICS Course 3  ENG353/363 or KIN302 (depending on choice)  PSC133 or PSC151 (depending on choice)  PSY213 or BUS218/POL395 3	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth, Development & Learning  ENG353/363 or KIN302 (depending on choice)  HIS311 or POL415 (depending on year)  THE113, 142, 311, 312,  3	Summer Semester	EDU341 The Exceptional Child  ENG463 Language Structure & Acquisition PHI213 or PHI233 (depending on choice) PSY213 or BUS218/POL395 (depending on year & choice) SCI412 Topics in Marine  4	Spring Semester  BIO412 Topics in Biology 3  CST/ICS Course 3  HUM223 Integrated Humanities II  KIN363 Movement Experiences for Children LBS499 ESM Capstone Portfolio  MUS205 Music 3	Summer Semester
ART201, 204, 232, 253, 315, 383, 401 or 415  CST/ICS Course 3  ENG353/363 or KIN302 (depending on choice)  PSC133 or PSC151 (depending on choice)  PSY213 or BUS218/POL395 3	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth, Development & Learning  ENG353/363 or KIN302 (depending on choice)  HIS311 or POL415 (depending on year)  THE113, 142, 311, 312,  3	Summer Semester	EDU341 The Exceptional Child  ENG463 Language Structure & Acquisition PHI213 or PHI233 (depending on choice) PSY213 or BUS218/POL395 (depending on year & choice) SCI412 Topics in Marine  4	Spring Semester  BIO412 Topics in Biology 3  CST/ICS Course 3  HUM223 Integrated Humanities II  KIN363 Movement Experiences for Children LBS499 ESM Capstone Portfolio  MUS205 Music 3	Summer Semester
ART201, 204, 232, 253, 315, 383, 401 or 415  CST/ICS Course 3  ENG353/363 or KIN302 (depending on choice)  PSC133 or PSC151 (depending on choice)  PSY213 or BUS218/POL395 3	Spring Semester  BIO148 or BIO412 (depending on year)  EDU302 Growth, Development & Learning  ENG353/363 or KIN302 (depending on choice)  HIS311 or POL415 (depending on year)  THE113, 142, 311, 312,  3	Summer Semester	EDU341 The Exceptional Child  ENG463 Language Structure & Acquisition PHI213 or PHI233 (depending on choice) PSY213 or BUS218/POL395 (depending on year & choice) SCI412 Topics in Marine  4	Spring Semester  BIO412 Topics in Biology 3  CST/ICS Course 3  HUM223 Integrated Humanities II  KIN363 Movement Experiences for Children LBS499 ESM Capstone Portfolio  MUS205 Music 3	Summer Semester

Total Units: 126 (124 units required to graduate)