

BS LIBERAL STUDIES

2017-2019

*updated
03.30.17*

Units Required 180

NOTE: This document can be used as a compact display of courses and other curricular requirements at the time of publication of the 2017-2019 catalog. The Degree Progress Report must be used to track students' progress in all degree requirements, throughout their Cal Poly career.

Up to 4 units of credit/no credit grading may be selected for courses in major, support, or concentration.

MAJOR COURSES (127-131)	<i>Units</i>
LS 201 Orientation to Liberal Studies	1
LS 211 Visual Arts in the Elem Classroom	4
LS 214 Constit Issues in the Hist of U.S.	4
LS 230 Field Experience I	2
LS 250 Field Experience II	2
LS/ENGL 260 Children's Lit	4
LS 301 Liberal Studies Career Prep	1
LS 310 Storytelling: Mod App of Trad Nar	4
LS 370 Perf Arts in Elem Class	4
LS 410 <i>or</i> 411 <i>or</i> 412	4
LS 461 <i>or</i> 462 Senior Project	4
ASTR 101 Intro to Solar Sys (B1-B5) ¹	4
BIO 111 General Bio (B2&B4) ¹	4
BIO 211 Bio of Plants & Animals	4
ENGL 391 Topics in Applied Linguistics	4
GEOG 308 Global Geography (D5) ¹	4
HIST 208 Survey of CA Hist (USCP)	4
HIST 210 World History I (D3) ^{1,2}	4
KINE 310 Concepts & Appl. in Elem PE	3
KINE 443 Health Ed for Teachers	4
MATH 227 Math for Elem Teach I (B1) ¹	4
MATH 328 Math for Elem Teach II	4
MATH 329 Math for Elem Teach III	4
MATH 330 Algebraic Thinking w/Tech	4
PHIL 230 <i>or</i> 231 Phil Classics (C2) ¹	4
PSC 101 Matter & Energy (B3&B4) ¹	4
PSC 102 Atoms and Molecules	4
PSC 103 The Physical Env: Earth	4
PSY 201/202 Gen Psychology (D4) ¹	4
STAT 130 <i>or</i> STAT 217 (B1) ¹	4
Concentration (min 4 units at 300-400 level)	18-22

SUPPORT COURSES (12)

CD/EDUC 207 Diverse Student Learning & Dev in Educational	4
EDUC 427 Th, Mthds, & Assess of 1st & 2nd Lang Acq in Sch ³	4
EDUC 428 Found of K-8 Lit Teach & Learn in Sch w/Div Pop ³	4

¹ Required in Major; also satisfies GE.

² Students in the History/Social Sciences concentration, may substitute HIST 221.

³ Prerequisite for Multiple Subject Credential program at Cal Poly. For a credential program elsewhere, check the prerequisites for that institution.

⁴ If GE courses are used to satisfy Concentration requirements, additional units of Free Electives may be required to meet the 180 total units required for degree.

GENERAL EDUCATION (GE)

28-36

72 units required, 32 of which are specified in Major

Minimum of 12 units required at the 300 level.

Area A Communication

12

A1 Expository Writing	4
A2 Oral Communication	4
A3 Reasoning, Argument & Writing	4

Area B Science and Mathematics

20 units are listed in Major¹

Area C Arts and Humanities

4-12

C1 Literature (may be in concentration)	0-4
C2 Philosophy	
C3 Fine/Performing Arts	4
C4 Upper-division elective (may be in concentration)	0-4

Area D/E Society and the Individual

8

D1 The American Exp (40404)	4
D2 Political Economy	4
D3 Comparative Social Inst. (4 units in Major) ¹	
D4 Self Development (4 units in Major) ¹	
D5 Upper-division elective (4 units in Major) ¹	

Area F Technology (upper div)

4

FREE ELECTIVES⁴

1-9

OTHER DEGREE REQUIREMENTS:

- Cal Poly, Higher Ed, and Major GPA must all be at least 2.00
- For students admitted Fall 2016 and after, a grade of C- or higher is required in GE A1, A2, A3, and one GE B1 course

All students must complete:

- United States Cultural Pluralism Requirement
- Graduation Writing Requirement
- 60 units Upper Division (any 300-400 level classes)
- Upper Division units in the Major: 27
- Residency Requirements: See Degree Progress Report for details

LIBERAL STUDIES CONCENTRATIONS

Please select a concentration:

BIOLOGY CONCENTRATION

BIO 114 or BOT 326 Plant Ecology.....	4
BIO 302 Human Genetics.....	4
MCRO 221 Microbiology.....	4
Select from the following:	8
BIO 231, 232, 305, 308, 335;	
BOT 311;	
MSCI 307, 330, 440;	
Meet with a faculty advisor if planning to use this concentration for a minor in Biology.	20

CHILD DEVELOPMENT CONCENTRATION

CD 305 Early & Middle Childhood Development.....	4
CD/PSY 306 Adolescence	4
CD 350 Developmental Issues in Education	4
Select from the following:	8
CD 424;	
CD/PSY 417;	
PSY 456, 460	
	20

ENGLISH CONCENTRATION

ENGL 302 or ENGL 317	4
ENGL 361 Reading Inst for the Teaching of Young Adult Lit.....	5
ENGL 424 or 368.....	5
Select from the following (C4) ⁷ :	4
British Literature	
ENGL 330, 331, 332, 333, 334, 335, 339;	
Select from the following:	4
American Literature	
ENGL 340, 341, 342, 343, 345, 346, 347;	
Modern English	
ENGL 350, 351, 352	
	22

HISTORY/SOCIAL SCIENCES CONCENTRATION

HIST 322 Modern America.....	4
Select from the following World History courses:	4
HIST 221 ⁵ , 222, 223;	
Select from the following U.S. Government courses:	4
POLS 112, 315, 319, 348, 349;	
Select from the following Wrld Civ/Wrld Cult courses:.....	4
HIST 307, 310, 314, 316, 319, 334, 335, 338, 341;	
Select from the following Sociology courses:	4
SOC 309, 315, 316	
	20

INDIVIDUALIZED COURSE OF STUDY (ICS) 18-20

With department chair approval, students may pursue a course of study which meets their individual needs and interests; this must be initiated early and all courses must be pre-approved. The individualized course of study consists of 18-20 units with at least one course at the 300-400 level. Courses are selected by the student in consultation with an advising faculty member. The list of courses is a contract between the student and the department.

MATHEMATICS CONCENTRATION

MATH 141 Calculus I.....	4
MATH 142 Calculus II.....	4
MATH 143 Calculus III.....	4
MATH 248 Methods of Proof in Mathematics.....	4
Select from the following:	4
MATH 300, 335, 336, 341, 419, 442;	
STAT 410	
LS 305	
	20

SCIENCE CONCENTRATION

Chemistry Requirement: Select from the following.....	4-5
CHEM 111, 124, 127;	
Physics Requirement: Select from the following.....	4
PHYS 107, 111, 121, 141; PSC 320;	
Approved Conc Electives: Select from the following:....	11-12
ASTR 102, 324; BIO 114, BIO/CHEM 202, 231,	
232, 302, 305, BIO/CHEM 308; BOT 311, 326;	
CHEM 125, 126, 128, 129, 312, 313, 349, 377,	
466*; ERSC 223; GEOL 102, 203, 205, 206; LS	
305 ⁸ ; MCRO 221; MSCI 307, 330, 440; NR 306;	
PHYS 122, 123, 132, 133, 330; PSC 201; SCM	
302*/ENGR 322, SCM 360	
*A max of 4 units total from CHEM 466 and SCM 302	20

SPANISH CONCENTRATION

SPAN 202 Intermediate Spanish II	4
SPAN 203 or SPAN 206.....	4
SPAN 233 Intro to Hispanic Readings ⁹	4
Select from the following:.....	8
SPAN 301, 302, 303, 305, 307, 340, 350, 351,	
390, 402, 410, 416, 470;	
WLC 310, 312, 470; EDUC 405	
	20

TEACHING ENGLISH AS A SECOND LANGUAGE CONCENTRATION

COMS 316 Intercultural Com.....	4
ENGL 290 or 390 ⁶	4
ENGL 497 Theories of Lang Learning & Teaching	4
ENGL 498 Appr to Tch Engl as 2nd Lang/Dialect.....	4
ENGL 499 Pract in Tch Engl as 2nd Lang/Dialect.....	2
	18

⁵ If course is taken to meet a requirement in the major, it may not be double-counted in the concentration.

⁶ Both ENGL 290 and ENGL 390 are required for the TESL certification.

⁷ Required in Concentration; also satisfies GE.

⁸ Maximum of 4 units total of LS 305 may be used in the concentration