



**California State Polytechnic University, Pomona  
Degree Curriculum Sheet**

Plan (Major) **LIBERAL STUDIES**

Catalog Year **2016 - 2017**

Name \_\_\_\_\_

Subplan/Option **Bilingual Authorization BA/Credential**

Minimum Units Required **214**

Student ID \_\_\_\_\_

**Required Core Courses**

A 2.0 cumulative GPA is required in core courses in order to receive a degree in the major.  
 LS 201 - Introduction to Liberal Studies (4)  
 LS 301 - Concepts in Liberal Studies (4)  
 LS 401 - Liberal Studies Seminar (4)  
 LS 421 - Integrated Arts II (4)

**Total Units 16**

**Required Subplan/Option Core Courses**

ENG 323 - Language Acquisition (4)  
 LS 459 - Liberal Studies Synthesis I (4)  
 LS 460 - Liberal Studies Synthesis II (4)  
 LS 461 - Senior Project I (4)  
 LS 462 - Senior Project II (4)  
 MAT 394 - Elementary Mathematics from an Advanced Viewpoint: Algebra (4) \*\*  
 MAT 395 - Elementary Geometry from an Advanced Viewpoint: Geometry (4) \*\*  
 TH 423 - Integrated Arts I (4)

**Total Units 32**

**Required Support Courses**

BIO 110/111L - Life Science (3/1) (B2, B3)  
 EDS 403 - Introduction to Special Education (4)  
 EWS 202 - Chicano/Latino Experience (4) (D3)  
 EWS 402 - Chicano/Latino Contemporary Issues (4) (D4)  
 EWS 360 - Cultures of Childhood (4)  
 GED 400/400L - Foundations of Educational Computer Literacy (3/1)  
 GEO 351 - Geography of California (4) (D4)  
 GSC 350 - Natural Disasters (4) (B5)  
 HST 370 - History of California (4) (C4)  
 KIN 328/328A - Elementary Physical Education (2/1)  
 KIN 441 - School Health Education (3)  
 MAT 194 - Mathematical Concepts for Elementary School Teachers: Number Systems (4) (B4) \*\*  
 MU 100 - Introduction to Music (4) (C1)  
 SCI 210/210L - Physics Concepts and Activities (3/1) (B1) \*  
 TED 405 - Introduction to Contemporary Teaching (4)  
 TED 406 - Educational Psychology (4)  
 TED 407 - Education in a Diverse Society (4)  
 TED 425 - Theory and Practice in Mathematics Education (4)

**Continue next column**

**Required Support Courses Con't.**

TED 427 - Clinical Practice I (8) and  
 TED 440 - Teaching Performance Assessment Block I (2)

TED 429 - Clinical Practice II (8) and  
 TED 441 - Teaching Performance Assessment Block II (2)

TED 431 - Theory and Practice in Science Education (4)  
 TED 443 - Theory and Practice in Literacy Instruction (4)  
 TED 444 - Theory and Practice in Language Arts Education (4)  
 TED 451 - Theory and Practice in History/Social Science Integrated Arts Education (4)  
 TED 515/515A - Bilingual Education: Reading, Language Arts and Content Instruction in the Primary Language (Spanish or Mandarin Chinese) (4/1) (lecture component only)

**Total Units 110**

**Restricted Electives**

ENG 324 - Children's Literature (4)  
 MAT 494 - Elementary Mathematics from an Advanced Viewpoint: Probability, Statistics, and Data Analysis (4) \*\*  
 PSY 206 - Child Psychology for Educators (4)  
 SCI 211/211L - Chemical Sciences (3/1) \*  
 SCI 212/212L - Earth Sciences (3/1) \*

\*Students must complete SCI 210/210L, SCI 211/211L, and SCI 212/212L to meet the GE Area B1 requirement.

\*\*Students must complete MAT 194, MAT 394, MAT 395, and MAT 494 to meet the GE Area B4 requirement.

**Total Units 20**

**Bilingual Authorization Requirements**

For a Bilingual Authorization, students must see the Bilingual Advisor and also complete the following:

Spanish language test  
 EWS 202, EWS 360, and EWS 402  
 TED 515/515A (lecture component only)

**Interdisciplinary General Education**

See Interdisciplinary General Education Courses on the back of the Curriculum Sheet.

**Total Units 32**

**General Education Requirements**

**Area A Communication & Critical Thinking (12 units)**

1. Oral Communication
2. Written Communication
3. Critical Thinking

**Area B Mathematics & Natural Sciences (16 units)**

1. Physical Science
2. Biological Science
3. Laboratory Activity
4. Math/Quantitative Reasoning
5. Science & Technology Synthesis

**Area C Humanities (16 units)**

1. Visual and Performing Arts
2. Philosophy and Civilization
3. Literature and Foreign Language
4. Humanities Synthesis

**Area D Social Sciences (20 units)**

1. U.S. History, Constitution, American Ideals
  - a. United States History
  - b. Introduction to American Government
2. History, Economics and Political Science
3. Sociology, Anthropology, Ethnic & Gender Studies
4. Social Science Synthesis

**Area E Lifelong Understanding & Self Development (4 units)**

**Total Units 68**

**American Institutions**

Courses that satisfy this requirement may also satisfy GE Area D1

**8**

**American Cultural Perspectives Requirement**

Refer to the University Catalog General Education Program section for a list of courses that satisfy this requirement. Course may also satisfy major, minor, GE, or unrestricted elective requirements.

**4**

All persons who receive undergraduate degrees from Cal Poly Pomona must pass the Graduation Writing Test (GWT). The test must be taken by the quarter following completion of 120 units for undergraduates.

**Interdisciplinary General Education**

An alternate pattern for partial fulfillment of GE Areas A, C, D, and E available for students is the Interdisciplinary General Education (IGE) program. Students should see an advisor for specific GE coursework required by their major. Students must be exempt from or score at least 147 on the EPT to qualify for IGE. Please refer to the University Catalog General Education Program section for additional information.

**How IGE fulfills General Education Requirements:**

<b>Year</b>	<b>Completion of IGE Courses</b>	<b>Satisfies GE Requirements</b>
Freshman	IGE 120, IGE 121, IGE 122	A2 as well as any 2 courses from C1-C3
Sophomore	IGE 220, IGE 221, IGE 222	D1 (8 units) and D3
Junior	IGE 223, IGE 224	D2 and Area E

**Total Units 32**