

**Major Course Requirements**

The Elementary Education: Liberal Studies major is highly recommended for all individuals seeking elementary level teaching credentials.

*A minimum of 79 hours (29 upper-division hours)*

**> Required Core Courses (72-74 hours):**

**Arts and Humanities**

ARTD 124+125	Design and Composition I,II	3+3
DRMA 229	Acting I: Fundamentals	3
EDUC 339	ELL Pedagogy	3

**Natural Science and Mathematics\***

ASTR 115	Astronomy	5
BIOL 227+L	Natural History of California+Lab	3+1
MATH 211+212	Foundations of School Math I,II	3+3
GEOL 223/L	Geology	4

**Social and Behavioral Science\***

HIST 134+135	History of the United States I,II	4+4
--------------	-----------------------------------	-----

At least one of the following courses: 3-4

PSYC 234	Human Development (4)	
PSYC 235	Child Development (3)	

At least one of the following courses: 3

GEOG 210	World Regional Geography (3)	
GEOG 220	Geography of the Americas (3)	

**Education**

EDUC 101+L	Intro to Teaching+Classroom Obsv	2+1
EDUC 333	Educational Psychology	4
EDUC 340	Exceptional Children in the Classroom	4
EDUC 345	Teaching Math in the Elem School	4
EDUC 353	Teaching English Language Arts I	4
EDUC 356	Teaching English Language Arts II	4
EDUC 357	Teaching Content Areas: Science, Social Studies, and the Arts	4

Interdisciplinary or Integrative Course 3-4

PHYS 485	Issues in Science & Religion (3)	
PSYC 435	Psychology of Religion (3)	
PSYC 490	Issues in Religion, Ethics, & Human Sci (4)	
RELH 360	Adventist Heritage (3)*	
SOCI 435	The Sacred & Profane in Society (3)	

**Student Learning Outcomes**

**Students can:**

- Demonstrate they are “highly qualified” in the content area as defined by the California Commission of Teacher Credentialing and the Federal No Child Left Behind Act. A “highly qualified” teacher demonstrates content knowledge proficiency. Candidates show proficiency by completing the liberal studies degree or by passing the California Subject Exam for Teachers: Subjects, Tests 1, 2, & 3. The Elementary Education: Liberal Studies degree is structured to prepare teacher credential candidates to pass this exam.
- Demonstrate their ability to teach the content knowledge appropriate to elementary classrooms during credential program

- short-term field experiences and full-time student teaching.
- Demonstrate adequate scholarship in the broad subject matter content of the major.

**General Education Requirements**

**> General-Education Requirements (76-84 hours):**

Students who wish to obtain the Elementary Education: Liberal Studies major must complete specific general education courses as follows:

**I. Foundations of Learning (16-24 hours)**

ENGL 101+102	College English I,II	4+4
COMM 105	Communication and Public Speaking	4
STAT 222	Introduction to Statistics	4

At least one of the following options: 0-8

A full year of Algebra II with semester grades of C or better from an accredited secondary institution

Approved algebra waiver exam

MATH 095+096 Basic Algebra I,II (4+4)

**II. Foundations of Faith (18 hours)**

Eighteen hours of religion: 18

Complete the religion requirement as described in Section II of A-01. Include the following:

RELH 205 or 305	Christian Beliefs (3) or SDA Beliefs (3)	
RELH 360	Adventist Heritage (3)	
3 hours of RELB coursework		

**III. History and Social Sciences (12 hours)**

HIST 101+102	History of World Civilizations I,II	4+4
PSYC 121	General Psychology	4

**IV. Arts and Humanities (11 hours)**

ENGL 301	Themes in Literature	4
MUHL 105 or 245	Survey of Music or World Music	3

One of the following courses: 4

ARTH 107	History of American Art (4)	
ARTH 115	History of Western Art I (4)	
ARTH 116	History of Western Art II (4)	
ARTH 278	History of Women Artists (4)	

**V. Science and Mathematics (9 hours)**

BIOL 105	Introduction to Biology	5
CHEM 101	Introductory Chemistry	4

**VI. Health and Fitness (6 hours)**

HLED 166	Health Education	2
EDUC 476	Physical Education for Children	3
1 ESAC-A (aerobic) course		1

**VII. Practical and Applied Arts (3 hours)**

EDUC 332	Teaching with Technology	3
----------	--------------------------	---

Note: DRMA 229 (taken for the major) applies to section E.

\* Required for SDA Certification.

\*\* Courses used to satisfy general education requirements may not be used to satisfy requirements in the this area.

**Sample Four-Year Program**

This sample curriculum is designed to show you how a program may be constructed and to help you select a proper sequence of courses in the major. It is not likely that these courses can always be taken in the order given. Your advisor will help you design a personalized program of studies.

<b>First Year</b>	<b>Quarter</b>
Design & Composition I,II (3+3)	F+W
Introduction to Biology (5)	W
Intro to Teaching & Observations (2+1)	F or W
College English I,II (4+4)	F or W or S
Communication and Public Speaking (4)	F or W or S
Thrive (3)	F or W or S
General Psychology (4)	F or W or S
GE Visual Art Elective (4)	F or W or S
GE Music Elective (3)	F or W or S
GE Applied Arts Elective (2)	F or W or S
ESAC Aerobic Course (1)	F or W or S
Health Education (2)	F or W or Su
Astronomy (5)	F or W
<b>Total Hours for the Year</b>	<b>50</b>

<b>Second Year</b>	<b>Quarter</b>
Introductory Chemistry (4)	F
Moral Dimensions of Teaching (3)	F
Child Development (3)	F
Foundations of School Math I,II (3+3)	F+W
Acting I: Fundamentals (3)	F or W
The Multicultural Classroom (3)	W
World Regional Geography (even) (3)	W
Educational Psychology (4)	S
Natural History of California+Lab (3+1)	S
Geology (4)	F
US History I,II (4+4)	F or W or S
ESAC Activity Courses 1	F or W or S
<b>Total hours for the year</b>	<b>46</b>

**For More Information**

Education Department  
 Pacific Union College  
 One Angwin Avenue  
 Angwin, CA 94508  
 (707) 965-7265

Website: [www.puc.edu/education](http://www.puc.edu/education)

**Sample Four-Year Program**

<b>Third Year</b>	<b>Quarter</b>
Teaching Math in the Elem School (4)	F
Math Field Experience (1)	F
PE for Children (3)	F
ELL Pedagogy (3)	F
Classroom Management (3)	F
Teaching English Language Arts I (4)	W
ELA Field Experience (1)	W
Student Teaching Seminar (TPA) (1)	W
Exceptional Children in the Classroom (4)	W
Teaching with Technology (3)	W
Teaching English Language Arts II (4)	S
K-12 Bible Methods (2)	S
K-12 Bible Practicum (1)	S
Teaching Science, Social Studies & the Arts (4)	S
Organizing the Self-Contained Classroom (2)	W
History of World Civilizations I,II (4+4)	F or W or S
Intro to Statistics (4)	F or W or S
<b>Total hours for the year</b>	<b>51</b>

<b>Fourth Year</b>	<b>Quarter</b>
Pre-Session Student Teaching (3)	Su
Full Time Student Teaching (12)	F or W or S
Student Teaching Seminar (TPA) (1)	F or W or S
Themes in Literature (4)	F or W or S
Senior Assessment Seminar (0.2)	F or W or S
GE Religion Elective (3)	F or W or S
Adventist Heritage (3)	W or S or Su
Christian Beliefs or SDA Beliefs (3)	F or W or S
STS: Culminating Teaching Experience (1)	F or W or S
Electives (10)	F or W or S
<b>Total hours for the year</b>	<b>≤40.2</b>

**Requirements for the Teaching Credential**

To be recommended for the California SB2042 Preliminary Multiple Subject Teaching Credential, candidates must:

1. Complete a bachelor's degree;
2. Complete a professional credential program;
3. Pass the Basic Skills Proficiency Test (CBEST), California Subject Exam for Teachers (CSET), Reading Instruction Competence Assessment (RICA), and the California Teaching Performance Assessment (CALTPA).

Additional information regarding the elementary teaching credential program can be found on page EDUC-04.