Program Description
The Liberal Studies degree programs require a broad-based liberal arts experience. Four of its five tracks are designed to satisfy pre-teaching credential requirements although the degree is flexible and appealing to many students wanting a multi-disciplinary degree for other careers. Note also that one of the four credential tracks has three options built into it. See Number 4 below. The first Liberal Studies track has been designed to provide the educational experience best suited for the prospective elementary teacher. This degree track within the Liberal Studies Program has been approved by the California Commission on Teacher Credentialing (CCTC) as a program that prepares students for passage of the subject matter examination that candidates must pass in order to receive the multiple subjects credential required for teach the primary and elementary grades (K-6) in the public schools. It corresponds to the Lower Division Transfer Pathway of the CSU entitled “Liberal Studies: Subject Matter Preparation for Future Elementary Teachers (http://www.calstate.edu/acadaff/ldtp/docs/Liberal_Studies_20080919.pdf; listed also at http://www.csumentor.edu/Planning/ldtp/ldtp.asp). Because the Liberal Studies credential track prepares the student for a state licensed credential, its requirements may be changed by state mandate at any time. While this does not happen often, students need to see their Liberal Studies advisor at least once a year to keep abreast of any changes in the major.

The second type of Liberal Studies track is called the General (Non-Credential) Track. Most students undertaking this degree track seek to achieve only a baccalaureate degree. This degree track is for the student who wants a general and non-specialized course of study that provides some knowledge of a broad range of subjects in the Arts and Sciences. In doing this they complete all of the requirements for graduation from CSUB.

CSUB Liberal Studies Program Philosophy and Learning Objectives
The Liberal Studies Program is based on a conception of a well-educated person, and focuses on significant ideas, structures and values within its various disciplines. Coursework throughout the program emphasizes the study of broad concepts and principles that encompass and illuminate the areas of human learning. Central tenets of our academic program are:

- Coursework in the program contains the critical structures, intellectual foundations, ideas, and elements of the disciplines being investigated.
- Students encounter and learn to recognize the values and attitudes that drive the disciplines being studied. (Examples of such values and attitudes include respect for evidence, openness to alternatives, tolerance for divergence, and recognition of the intrinsic importance of knowledge.)

Liberal Studies Objectives
Although the Liberal Studies program is not designed exclusively as academic preparation for students who plan to teach in the elementary schools, it fosters knowledge and understanding of the academic subjects that are commonly taught in elementary schools: language, literature, mathematics, science, social science, history, the visual and performing arts, and physical education. In addition, since elementary education deals with young human beings, students must have a knowledge and understanding of human development. Since a Liberal Arts education examines essentially the same areas of knowledge as our Teacher tracks, the learning objectives for the General Track parallel those for the Credential Tracks. The following statements describe the competent individual for each subject area and are used as standards for measuring subject matter competency:

- Study in language includes literature, composition, foreign language, language acquisition, and speech, and is conceived as an integral process for developing and mastering communication skills.
- Study in mathematics develops and builds upon knowledge of fundamental mathematical concepts and relationships, and problem solving abilities. Competence in mathematics includes the ability to discern mathematical relationships, reason logically, and use mathematical techniques effectively.
• Study in science includes physical science, earth and space science, and biological science, and includes examination and use of scientific methods. Competence in science necessitates a general understanding of knowledge in these three areas of science: (a) Physical science including concepts of matter, reactions, interactions, force and motion, and energy in its different manifestations; (b) Earth science including concepts from astronomy, geology, natural resources, meteorology, and oceanography; (c) Life science including characteristics of living things, concepts from genetics and evolution theory, and the nature of ecosystems

• Study in history and the social sciences include world history and culture, geography, political science, and psychology. Our graduate must have a fairly broad background and knowledge of different cultures, countries, and the things that define the makeup of cultures and countries.

• Study in the visual and performing arts includes such areas as painting, sculpture, architecture, music, drama, and dance, and includes production, history, aesthetics, and criticism. Competence in the visual and performing arts implies knowledge of aesthetic perception, creative expression, arts heritage, and aesthetic valuing.

• Study of physical education and health includes movement skills and forms (including dance), exercise physiology, self-image, basic health issues, and social aspects of human life. Competence in health and movement requires a good understanding of the body and its development, functions, abilities, limitations, and factors that facilitate or inhibit the establishment of a healthy lifestyle. The graduate must have knowledge of basic fundamental movement patterns, theories and principles of human motor learning, and developmentally appropriate movement/physical activities and understand the importance of team work and the social aspects of informal and organized play, games and sports.

• Study in human development at the elementary school level requires an understanding and working knowledge of development from birth through adolescence in the following areas: cognitive, social, emotional, language, perceptual, motor and biological.

This option (see also Arts and Humanities for Option 5) is a traditional four year degree that satisfies the approved pre-credential Multiple Subjects requirements. The degree satisfies all University requirements, although care must be taken to insure that certain electives truly do double count for major and University requirements if that is the student’s intention.

Requirements for the Bachelor of Arts Degree in Liberal Studies: Option 1, Traditional Credential Track

Total Units Required to Graduate 180 units
Major Requirements 161-171 units
  Lower Division 76-79
  Upper Division 67-70
  Depth Concentration 18-20
Other University Requirements 2-7 units
  CSUB 101 2
  American Institutions 0*
  Area A 0*
  Area B 0*
  Area C 0*
  Area D 0*
  Theme 1 0*
  Theme 2 0*
  Theme 3 0*
  GRE 0*
  GWAR (Exam) or Class 0-5**

0-5** if student takes exam; Area 1 in Major
*may be satisfied in major, minor or other university requirement

Additional Units 7-14 units

See http://www.csub.edu/schedules.shtml for current list of courses satisfying university-wide requirements.
One (1) quarter unit of credit normally represents one hour of in-class work and 2-3 hours of outside study per week.

This option (see also Arts and Humanities for Option 5) enables the student to complete most of their multiple subjects’ courses during the Freshman and Sophomore years and to do their credential coursework during the final two years as an undergraduate, the bulk in the senior year. The degree satisfies all University requirements, although care must be taken to insure that certain electives double count for major and University requirements if that is the student's intention. The credential program requires a 3.00 GPA throughout the program.

Requirements for the Bachelor of Arts Degree in Liberal Studies: Option 2, IBEST Integrated Program Credential

Total Units Required to Graduate 203 units
Major Requirements 146 units
  Lower Division 76-79
  Upper Division 67-70
Depth Concentration (see Credential Program below)
Other University Requirements 2 units
  CSUB 101 2
  American Institutions 0*
  Area A 0*
Area B 0*
Area C 0*
Area D 0*
Theme 1 0*
Theme 2 0*
Theme 3 0*
GRE 0*
GWAR (Exam) or Class 0-5**

0-5** if student takes exam; Area 1 in Major
*may be satisfied in major, minor or other university requirement

Additional Units in Credential Program 55 units
Prerequisite and Foundation 13 units
Stage One 16 units
Stage Two 13 units
Stage Three 13 units

See http://www.csub.edu/schedules.shtml for current list of courses satisfying university-wide requirements.

One (1) quarter unit of credit normally represents one hour of in-class work and 2-3 hours of outside study per week.

This option (see also Arts and Humanities for Option 5) enables the student to complete the Liberal Studies BA and a Preliminary Education Specialists Credential in Mild/Moderate Disabilities in a four-year program. Most of the subject matter courses are in the first two years and the credential courses in the second two years, the bulk in the senior year. The degree satisfies all University requirements, although care must be taken to insure that certain electives truly do double count for major and University requirements if that is the student’s intention. The credential program requires a 3.00 GPA while the student is enrolled.

Requirements for the Bachelor of Arts Degree in Liberal Studies: Option 3, ISPED Integrated Special Education Credential Program

Total Units Required to Graduate 203 units
Major Requirements 143 units
(see below for Credential prerequisites)
Lower Division 76
Upper Division 67
Other University Requirements 2 units
CSUB 101 2
American Institutions 0*
Area A 0*
Area B 0*
Area C 0*
Area D 0*
Theme 1 0*
Theme 2 0*
Theme 3 0*
GRE 0*
GWAR (Exam) or Class 0-5**

0-5** if student takes exam; Area 1 in Major
*may be satisfied in major, minor or other university requirement

Additional Credential Units 58 units
Prerequisites and Foundation 8 units
Stage One 25 units
Stage Two 15 units
Stage Three 10 units

See http://www.csub.edu/schedules.shtml for current list of courses satisfying university-wide requirements.

One (1) quarter unit of credit normally represents one hour of in-class work and 2-3 hours of outside study per week.

This option (see also Arts and Humanities for Option 5) is a traditional four year degree that satisfies the approved pre-credential Multiple Subjects requirements and at the same time replaces the Depth Concentration with a California Commission on Teacher Credentialing defined Subject Matter Authorization in Introductory Mathematics or Introductory Sciences or Introductory English. The degree satisfies all University requirements, although care must be taken to insure that certain electives double count for major and University requirements if that is the student’s intention.

Requirements for the Bachelor of Arts Degree in Liberal Studies: Option 4, Subject Matter Equivalency Degree for Grades K-6 Multiple Subjects or Grades 6-9 Single Subject

Total Units Required to Graduate 180 units
General Requirements 119-130 units
Follow the Option 1 requirements except as otherwise indicated below in the specification of the introductory subject matter outlines. The Introductory English subject matter authorization overlaps with University General Education requirements to a greater degree than the Introductory Mathematics or Introductory Science requirements, which are somewhat more specialized.

Subject Matter Authorization Area 48-50 Math; 59 Science; 35 English units
Other University Requirements 2 units
CSUB 101 2
Additional Electives 0-24 units

See http://www.csub.edu/schedules.shtml for current list of courses satisfying university-wide requirements.

One (1) quarter unit of credit normally represents one hour of in-class work and 2-3 hours of outside study per week.
Requirements for the Bachelor of Arts Degree in Liberal Studies: Option 5, General Track

Program Director: (Acting) Richard Collins, Dean
Program Office: Dorothy Donahoe Hall B102
Telephone: 661-654-3088
e-mail: rstcroixmartinez@csub.edu
Website: http://www.csub.edu/libstudies
Director of Advising: Tim Vivian, Professor of Religious Studies

This option (see also Social Sciences & Education for Options 1-4) is a traditional four year degree for a student interested in a broad education in the arts and sciences, but who is not intending to teach. The degree satisfies all University requirements, although care must be taken to insure that certain electives truly do double count for both major and University requirements if that is the student’s intention.

Total Units Required to Graduate 180 units
Major Requirements 136-198 units
   Lower Division 83-113
   Upper Division 35-65
   Depth Concentration 18-20
Other University Requirements 2-7 units
   CSUB 101 2
   American Institutions 0*
   Area A 0*
   Area B 0*
   Area C 0*
   Area D 0*
   Theme 1 0*
   Theme 2 0*
   Theme 3 0*
   GRE 0*
   GWAR (Exam) or Class 0-5**
   0-5** if student takes exam; Area 1 in Major
*may be satisfied in major, minor or other university requirement
Additional Units 0-42 units

See http://www.csub.edu/schedules.shtml for current list of courses satisfying university-wide requirements.

One (1) quarter unit of credit normally represents one hour of in-class work and 2-3 hours of outside study per week.

The Liberal Studies Degree Tracks

1. Requirements for the Credential Track of the Liberal Studies Major: Core Requirements

Students wishing to complete the approved credential-track multiple subjects major must complete the requirements within each of the following areas. The requirements can be satisfied with CSUB courses, transfer courses, or when appropriate, by waiver examinations. A course used to satisfy one requirement cannot be used to satisfy a second requirement in a different.

The credential track major in Liberal Studies satisfies all of the following University requirements:
- General Education
- Graduation Writing Assessment Requirement
- Gender, Race and Ethnic Studies
- American Institutions
- Multiple Subjects Credential Program prerequisites

As directed by California Commission for Teacher Credentialing (CCTC), some multiple subjects credential programs must now prepare students for teaching in classrooms that are bilingual (BCLAD stands for Bilingual, Cross-Cultural, Language and Academic Development). This degree program is, however, scheduled to change its requirements in the near future under mandate from the CCTC. Students interested in the BCLAD option should consult an advisor in the Liberal Studies office.

There are four possible options to completion of the credential track:

In the first option, the Traditional Credential option, students complete the requirements for the major, and then apply to, and complete a one-year Program in Professional Preparation (a “Multiple Subjects Credential Program”) offered by CSUB’s School of Social Sciences & Education or another CCTC accredited school. In this option, a minimum of five years is required to complete all of the requirements and to receive the Preliminary Multiple Subjects Credential. The student is then qualified to teach grades K-6 in California.

The second option in the Credential Track is called the Integrated Baccalaureate for Excellence in Studies and Teaching (IBEST) program. This degree route combines the undergraduate subject matter courses in Liberal Studies with the pedagogy courses in CSUB’s School of Social Sciences & Education Multiple Subjects Credential Program (MSCP), offering an integrated program of study that can be completed in four years. Students in this program have the opportunity to begin their experience in the elementary classroom in their first year,
and continue to develop their expertise as a teacher through multiple field experiences while completing a BA degree. Students graduate with both a BA in Liberal Studies and a Level I (Preliminary) Multiple Subject Credential qualifying them to teach grades K-6 in California. This is a rigorous program that requires participating students to maintain a minimum 2.67 grade point average, and in which the students often take an overload of coursework.

The third option in the Credential Track is called the Integrated Special Education program (ISPED). This degree route combines the undergraduate subject matter courses in Liberal Studies with the pedagogy courses in CSUB’s School of Social Sciences & Education Special Education Credential Program, offering an integrated program of study that can be completed in four years. Students in this program have the opportunity to begin their experience in the elementary classroom in their first year, and continue to develop their expertise as a teacher through multiple field experiences while completing a BA degree. Students graduate with both a BA in Liberal Studies and a Preliminary Education Specialist Credential in Mild/Moderate Disabilities. This is a rigorous program that requires participating students to maintain a minimum 2.67 grade point average, and in which the students often must take an overload of coursework. When completed, the student is then licensed to teach Special Education (mild to moderate) in California. A certification to teach moderate/severe handicapped students then may be achieved with the completion of a number of additional courses.

The final Credential Track option involves completion of the Liberal Studies subject matter coursework and an extended depth concentration in a selected discipline, called an Introductory Subject Matter Authorization. The completion of the authorization coursework, together with the Liberal Studies major coursework, qualifies the student to teach grades K-6 multiple subjects, but also grades 6-9 in the area of the extended depth concentration. Liberal Studies at CSUB offers students opportunity to achieve this type of dual credential in three subject matter areas: Mathematics, Natural Sciences, and English. Because the extended depth concentration comprises 48-50 units, this degree option requires the student to complete the BA, followed by a one year Program in Professional Preparation offered by CSUB’s School of Social Sciences & Education or another CCTC accredited school. This normally takes a minimum of five years.

1. **Traditional Credential Option** (166 units with CSUB 101, but 180 to graduate)

**Area One: Language**
1. **Composition** (One course from each of the following)
   a. ENGL 110 with a “C” grade or better
   b. One of these three approved GWAR courses: ENGL 310 or COMM 304 or ENGL 305, with a grade of “C” or better; or at least 8 on the Graduation Writing Assessment Requirement.

These courses cannot be completed before the student has achieved ninety quarter units.

2. **Literature** (One course from each of the following)
   a. ENGL 101, 205, 207, 208, 235, 290, 294, or 295.
   b. ENGL 364, 365, 366, 370, 373, 395, 470, 471, 473, FREN 380, THTR 307 or 385. SPAN 301, 302, 303, 416, 419, or 422.

These courses cannot be completed before the student has achieved ninety quarter units.

3. **Oral Communication**
   a. COMM 108 or THTR 232 with a “C” grade or better

4. **Linguistics** (One course (or upper division equivalent) from each of the following)
   a. ENGL 319
   b. ENGL 414, 415, 418, 420. SPAN 311, 409, 412, 415, or 420.

**Area Two: Mathematics**
1. **Mathematical concepts** (Completion of the following three courses or upper division equivalents)
   a. MATH 221 and 320 and 321

**Area Three: Sciences**
1. **Life Science**
   a. BIOL 100 or equivalent

2. **Physical Science**
   a. SCI 111
   b. SCI 112 or any of the CHEM 100 courses

3. **Earth Science** (Completion of the following 4-unit course or equivalent)
   a. SCI 214

4. **Integrated Science Principles**
   a. SCI 325A or SCI 325B or an upper division equivalent

These courses cannot be completed before the student has achieved ninety quarter units.

**Area Four: Humanities and Social Sciences**
1. **U.S. History and Government**
   a. HIST 231 and 270 and PLSI 101

2. **World Civilization**
   a. HIST 210

3. **Cultural Geography**
   a. GEOG 302 or ECON 395 or HIST 330 or PLSI 332 or ANTH 340

4. **Critical Thinking**
   a. PHIL 102 or SOC 120 or ANTH 121 with a “C” grade or better
Area Five: Visual and Performing Arts
1. Appreciation and understanding of the visual and performing arts
   a. ART 101 or MUS 101 or THTR 101
2. Visual or Performing Arts for the Elementary Classroom (Completion of the two courses below which are different from the discipline of the course used in 1a.)
   a. ART 302, MUS 310, THTR 305

Area Six: Health and Physical Education
1. Health Issues Affecting Elementary School Age Children
   a. BIOL 220 or equivalent
2. Principles of Physical Education Affecting Elementary School Age Children
   a. PEAK 345

Area Seven: Human Development
1. Understanding the Development of the Child
   a. PSYC 310 or SOC 366

Area Eight: Ethnic, Gender, Cultural and Handicapped Perspectives
1. Understanding and appreciating the perspectives of gender, racial and ethnic minorities, and non-majority cultures
   a. One of the following: EDBI 475, CAFS 320, COMM 360 or 370, CRJU 325 or 330 or 345, ECON 380 or 381, ENGL 370 or 375 or 420, HIST 466 or 468, INST 205, PEAK 430, PHIL 381 or 382, PLSI 339, RS 326, SOC 327 or 335 or 336 or 337 or 338 or 365, SOC 335, SPAN 425, 427 or 428

Area Nine: Introductory Field Experience, Technology, and the California Curricular Framework
1. Experience in an Elementary School Setting
   a. EDTE 300
2. Computer Competency
   a. One of the following: CMPS 120

Area Ten: Depth Concentration
All students in this degree option are required to complete a group of four inter-related courses dealing with some aspect of the curriculum taught K-06 in California classrooms. The options for this requirement are described more fully below.

Area Eleven: Foreign Language
CSUB requires that all graduates should have experience in a language other than English. You may satisfy this by taking two years of (the same) foreign language in High School. Alternatively, you may demonstrate by test that you are fluent in a language other than English. If you cannot demonstrate that you have done either of these, you must take one term of a foreign language at a Community College or at a four year institution of higher learning in order to graduate.

Area Twelve: Public Education and Teaching
1. One of the following: ANTH 330, LBST 385, or SOC 339. (These courses cannot be completed before the student has achieved ninety quarter units.) In order to receive the Preliminary Credential to instruct Multiple Subjects (grades K-6) in California, all candidates must also pass the CSET examination—multiple subjects (see http://www.cset.nesinc.com). Students who elect this degree route and who wish to attempt a preparation program offered by the Cal State system must successfully complete all three portions of the CSET before entering the credential program.

The Depth Concentration
The Depth Concentration requires the completion of four related courses. Approved concentrations and the courses that meet the concentration requirements are listed below. The minimum number of units required in a concentration is 18 quarter units. One course used to meet one of the requirements listed above may be double-counted in a Depth Concentration. Students should contact the Liberal Studies Office regarding substitution of courses taken at other institutions.

1. Double Major
2. Art
   a. ART 302 or equivalent (may be taken at a community college)
   b. A studio art course selected from ART 212, 213, 214, 216, 303, 304, 310, 403, 410 or transferred equivalents
   c. An upper division course in Art History selected from the following: ART 381, 382, 383, 384, 388, 390, 478, 483
   d. ART 402 or an upper division studio art course different from the one that may have been used in (b) above

3. Child Development
   a. CAFS 200
   b. PSYC 310 or SOC 366
   c. CAFS 311 or 312 or 313 or 350 or 280
   d. One course selected from: CAFS 320, 340, 345, 380 or SOC 364 or PSYC 320, 323, 411, 412, 413, 415

4.Children’s Literature
   a. ENGL 101, 235, 290, 294 or 295
   b. Three courses selected from: ENGL 470, 471, 472, 473, SPAN 422, THTR 307, CAFS 280

5. Children’s Theatre
   a. THTR 232, 233, 241, or 251
   b. THTR 305 and 307 and 405

6. Communications
   a. COMM 274
   b. Three of the following: COMM 309, 315, 360, 370, 376, 388, 405

7. Diversity and Pluralism in US Society (Select four courses, one in each category. One course may be lower-division. No course may be double-counted to satisfy two areas.)
14. Social Studies
a. One of the following: GEOG 302, ANTH 340, HIST 330, PLSI 332, or ECON 395
c. Complete an upper division course in history different from the course used in (a) above

15. Spanish
a. SPAN 201 and 202 (one or both may be replaced with upper division coursework as long as the courses used are not the ones used in (b) and (c) below).
b. One course selected from the following: SPAN 301, 302, 303, 416, 419, 422
c. One course selected from the following: SPAN 424, 426, 428

Other concentrations are available upon approval from the Program Chair. Please see a Liberal Studies advisor to explore other concentrations.

2. The IBEST Integrated Program Credential Option
(203 quarter units)

Students in the IBEST program complete many of their subject matter courses during the Freshman and Sophomore years, and may elect to take these courses either at CSUB or a Community College. In either case, the student takes the credential coursework during the final two years as an undergraduate with the bulk in the senior year. Students in this program receive a conditional acceptance to the MSCP contingent on passing the CSET examination (Multiple Subjects) before the final quarter in residence (full day student teaching); in addition, students must pass the CBEST examination prior to full day student teaching. A further exam, the RICA (Reading instruction Competence Assessment) must be passed prior to receiving the Preliminary Credential.

A. The core requirements for this integrated route to the Liberal Studies degree and the Preliminary Credential are almost the same as those described above, for Area 10 (Depth concentration, see below). Instead, integrated students complete the following MSCP courses in order to simultaneously receive the BA and the Preliminary Credential (usually graduating at the end of Stage I, and then completing Stages II-III for post-baccalaureate credit)
A GPA of 3.00 MUST be maintained while you are in the credential program! You must have a completed advising plan on file prior to Stage I.

**Foundational Courses:**

EDSP 301, EDTE 410 and 416

**Stage I: Teaching & Learning Context**

EDTE 401, 415, EDEL 460, 461 and 462

**Stage II: Curriculum & Instruction in Content Areas**

EDTE 402, EDEL 463, 464 and 465

(Take the RICA Exam upon completion of Stage II. RICA must be passed to be recommended for a preliminary credential)

**Stage III: Culminating Professional Activities**

EDTE 403 and 404 and EDEL 499

3. **Integrated Special Education Credential Program Option (ISPED)** (203 quarter units)

In this program, the students complete the BA in Liberal Studies and receive a Preliminary Education Specialist Credential in Mild/Moderate Disabilities. Students in the ISPED program complete many of their subject matter courses during the Freshmen and Sophomore years, and may elect to take these courses either at CSUB or a Community College. In either case, the student takes the credential coursework during the final two years as an undergraduate, with the bulk in the senior year. Students in this program receive a conditional acceptance to the Special Education Program contingent on passing the CSET examination (Multiple Subjects) before the final quarter in residence (full day student teaching); in addition, students must pass the CBEST examination prior to full day student teaching. A further exam, the RICA (Reading Instruction Competence Assessment) must be passed prior to receiving the Preliminary Credential.

**Area One (Language) through Area Seven (Human Development):**

Same as Traditional Credential Option Areas 1 through 7

**Area Eight: Ethnic, Gender, Cultural and Disabled Perspectives**

Waived for this track

**Area Nine: Introductory Field Experience, Technology, and Diversity and Disabilities Perspectives:**

a. EDS 301 and 302
b. EDTE 416
c. An approved GRE course (other than EDTE 416). Consult an advisor.

d. One of the following: ANTH 330 or LBST 385 or SOC 339. This course is double-counted in Area Four (3b) above. These courses cannot be completed before the student has achieved 90 quarter units.

**Area Ten: Foreign Language and Area Twelve Public Education and Teaching**

Same as Traditional Credential Option Area 11 and Area 12

**Special Education Credential Program**

A GPA of 3.00 MUST be maintained while you are in the credential program! You must have a completed advising plan on file prior to Stage I.

**Prerequisites and Foundation:**

EDTE 300, 410, 416, EDSP 301, 302 and 415

**Stage I:**

EDEL 460, 461, EDSP 503 and 506

**Stage II:**

EDSP 450, 505 and 508

(Take the RICA Exam upon completion of Stage II. RICA must be passed to be recommended for a preliminary credential)

**Stage III: Culminating Professional Activities**

EDSP 545 and 625

4. **Subject Matter Equivalency Degree Program option to teach grades K-6 Multiple Subjects, and grades 6-9 Single Subject.**

The three following Subject Matter Authorization Concentrations include the Liberal Studies traditional track coursework, but replace the Depth Concentration with a CCTC defined Subject Matter Authorization that meets No Child Left Behind’s definition of an introductory major equivalency (minimum 48 quarter units). This allows the candidate to teach that subject in grades 6-9 in a single-subject classroom.

**4A. Multiple Subject Credential Preparation Program with a Subject Matter Authorization in Introductory Mathematics (178-180 units)**

All areas are the same as the Traditional Credential Option except for Area Ten (Subject Matter Authorization in Introductory Mathematics)

**Area Ten: Subject Matter Authorization in Introductory Mathematics (48-50 units)**

Complete the following courses with a grade of C or better. N.B. MATH 221/320/321 double-count for the Liberal Studies major.

1. MATH 190 or 191
2. MATH 192 and 201 and 202
3. MATH 140
4. MATH 221 and 320 and 321
5. MATH 494
4B. Multiple Subject Credential Preparation Program with a Subject Matter Authorization in Introductory Sciences (176-183 units)

All areas are the same as the Traditional Credential Option except for Area Ten (Subject Matter Authorization in Introductory Science)

Area Ten: The Subject Matter Authorization in introductory science (59 units):
1. Pass all of the listed courses in each category with a grade of C or better:
   a. BIOL 201 and 203
   b. CHEM 211, 212, and 213
   c. GEOL 201
   d. PHYS 110
   e. PHYS 201, 202, and 203 or PHYS 221, 222 and 223
2. One of these sequences: BIOL 202 and SCI 325B or GEOL 204 and SCI 325A

4C. Subject Matter Authorization in Introductory English (179-180 quarter units)

Area One: Language
1. Composition
   a. Same as Traditional Credential Option Area 1.1a
   b. ENGL 311 or a score of at least 8 on the GWAR exam

This course cannot be completed before the student has achieved ninety quarter units.

2. Literature and Literacy
   Completion of a course selected from each of the following with a C or better:
   a. Same as Traditional Credential Option Area 1.2a
   b. ENGL 362, 363, 364, 365, 366, 370, 373, 395 or 375 (if 375 content is approved by Chair of English for this area)

3. Oral Communication
   Same as Traditional Credential Option Area 1.3

4. Linguistics
   Completion of a course selected from each of the following with a C or better:
   a. ENGL 319 or 414 or upper division equivalents
   b. ENGL 415 or 418 or upper division equivalents

Area Two (Mathematics) through Four (Humanities and Social Science)

Same as Traditional Credential Option Areas 2 through 4

Area Five: Visual and Performing Arts
1. Appreciation and understanding of the visual and performing arts.
   Same as Traditional Option Area 5.1

2. Visual or Performing Arts for the Elementary Classroom
   a. ART 302 or MUS 310. This must study the discipline that was not studied in the course used to satisfy requirement 5.1 directly above
   b. THTR 305

Area Six (Health and Physical Education) through Area Seven (Human Development)

Area Eight: Ethnic, Gender, Cultural and Handicapped Perspectives.
1. Understanding and appreciating the perspectives of gender, racial and ethnic minorities, and non-majority cultures.
   a. COMM 360 or 370 with a grade of C or higher

Area Nine: Introductory Field Experience and Technology

Same as Traditional Credential Option Area 9

Area Ten: Subject Matter Authorization coursework in Introductory English totaling thirty five (35) units (plus thirty 30 units of coursework listed in major requirements One, Five (2b) and Eight). All coursework pertaining to this authorization must be completed with a grade of ‘C’ or better. Take the following:
1. One course chosen from ENGL 205, 207, 208, 235, 272, 290 or 295. This course cannot be the same as that used for Area One 2a above.
2. ENGL 300
3. Literacy. Contact Liberal Studies Advisors.
4. British literature. ENGL 320, 325, 330, 337, 340, 350, 351, 360, 361 or 375 (the last only when taught with appropriate content).
5. A course on Shakespeare: ENGL 335 or 336
6. American Literature. ENGL 380, 381, or 382
7. Children’s or Young Readers’ Literature. ENGL 470, 471, 472, or 473

Areas Eleven (Foreign Language) and Twelve (Public Education and Teaching)

Same as Traditional Credential Option Areas 11 and 12

2. General (Non-Credential) Track

This degree track is for the student who wants a general and non-specialized course of study that provides some knowledge of a broad range of subjects in the Arts and Sciences, but who does not plan to become a Multiple Subjects teacher. General Track majors complete all of the requirements for Graduation from CSUB. Courses may not be double counted in the core requirements. Courses completed with a grade of D may be used in this option, except for general education courses with grade requirements; but the student must remember that a minimum grade point of average of 2.0 is required for graduation.

Core Classes for Major (149.5-163 units;—180 units to complete a BA, of which 60 must be upper division and 75 at a four-year institution)
1. General Education (both lower and upper division requirements)
2. U.S. Institutions Graduation Requirement
3. Gender, Race and Ethnicity graduation requirement.
6. Language and Literature coursework
   a. An Upper Division Literature course in English, Theatre or Modern Languages
7. Mathematics coursework
   a. An additional course in Mathematics beyond that used to satisfy General Education or Area sixteen below
8. Science coursework
   a. An additional course in Science beyond that used to satisfy General Education
9. Social Science coursework
   a. An additional upper division Social Science course
   b. A course in human or cultural geography
10. History and Humanities coursework
    a. A course in History on a topic other than the History of the United States, or a course in philosophy, or a course in Religious Studies
11. Arts coursework
    a. One five unit course in two of the following areas: Art, Music and Theater. At least one must be upper division, different than course used in Area C1
12. Health coursework
    a. BIOL 220 or equivalent
13. Psychology and Human Development coursework
    a. CAFS 200, PSYC 210 or 310, or SOC 366
14. Foreign Language or Gender, Race and Ethnicity perspectives
    a. Completion of a course in a foreign language beyond the introductory level or an additional GRE different from the one used for requirement 3 above
15. Technology
    a. CMPS 120
16. Minor or Depth Concentration
    a. Satisfactory completion of an approved minor or special minor or a Liberal Studies Depth Concentration

COURSE DESCRIPTIONS

Lower Division

LBST 299 Individual Study (1-5)
Exploration of a topic through individual study with a faculty sponsor. Prerequisite: consent of the instructor, who will serve as sponsor, and approval of the Director of the Liberal Studies Program. Offered on a credit, no-credit basis only. [By petition].

Upper Division

LBST 385 Educational Policy and Diversity (5)
Universal education for all is a cornerstone of democracy. Extolled, criticized and reinvented, public education continues to play a crucial role in fostering "equal opportunity"—an ideal held dearly by many in the U.S. This course examines the role played by education in mitigating the differences in social and economic opportunities and outcomes by race, gender and class. Prerequisite: A course which included field experience in an elementary classroom.

LBST 477 Special Studies in Liberal Studies (1-5)
Topics will be announced prior to registration. May be repeated for different course content.

LBST 496 Internship in Liberal Studies (3)
The course consists of supervised field experiences in an educational activity with students aged 5-12 in the academic area of the student's concentration in Liberal Studies.

LBST 497 Cooperative Education (5)
The Community Service program offers a sponsored learning experience in a work setting, integrated with a field analysis seminar. The field experience is contracted by the Cooperative Education office on an individual basis, subject to approval by the program director. The field experience, including the seminar and reading assignments, is supervised by the cooperative education coordinator and with the faculty liaison (or course instructor, working with the field supervisor). Offered on a credit, no-credit basis only.

LBST 499 Individual Study (1-5)
Exploration of a topic through individual study with a faculty sponsor. Prerequisite: consent of the instructor, who will serve as sponsor, and approval of the Director of the Liberal Studies program. Offered on a credit, no-credit basis only. [By petition].