

SINGLE SUBJECT TEACHER EDUCATION PROGRAM

College of Education

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Introduction

A teacher with a Single Subject Credential is authorized to teach the specific subject(s) named on the credential in departmentalized schools. This is commonly done in California high schools and in most California junior high and middle schools. However, a teacher authorized for single subject instruction may be assigned to teach any subject in his or her authorized fields at any grade level: pre-school, kindergarten and grades one through twelve; or in classes organized primarily for adults. The Single Subject Credential Program (SSCP) prepares university students to be credentialed in California for single subject instruction. At CSULB the program includes courses in the student's teaching subject area, in Secondary Education (EDSE), and in Single Subject Education (EDSS). Program requirements subject to change to align with changes in CTC regulations. For further program information visit www.ced.csulb.edu/single-subject.

Single Subject Credential Program (code 100)

The Single Subject Credential Program is a 45 unit program comprised of one prerequisite, four co-requisites, four core courses, and the capstone student teaching experience and student teaching seminar. EDSS 300, the prerequisite course, must be taken prior to other EDSS and EDSE courses. The corequisites may be taken prior to or concurrent with EDSS 300, or concurrent with the core courses. All course work must be completed prior to student teaching, except for the student teaching seminar which is taken concurrently with student teaching. Student teaching is a full teaching day, Monday through Friday, for approximately 20 weeks under the guidance of one or more cooperating teachers and a university supervisor.

Requirements

Prerequisite:

Take the following course:

EDSS 300A-S Introduction to Teaching (3)

Prerequisites: Advanced sophomore or junior standing.

(separate sections offered for each subject area)

Corequisites:

Take the following courses:

HSC 411B Health Science for Secondary Teachers (3)

Prerequisite: Upper-division standing. Corequisite: Current CPR Certification required.

EDSP 355B Collaborative Models of Inclusive Education (3)

Prerequisite: None

Take one of the following courses:

EDP 301 Child Development and Learning: A Cross-

Cultural Perspective (3)

Prerequisites: None.

EDP 302 Early and Late Adolescent Development and

Learning: A Cross-Cultural Perspective (3)

Prerequisites: None.

EDP 305 Educational Psychology (3)

Prerequisites: None.

Take one of the following choices:

Level I technology course or state-approved exam

Candidates in the 11 subject area programs can meet the computer technology requirement through the following courses: Art (ART 305), English (ENGL 337), Home Economics (ETEC 444), Health Science (ETEC 444), Industrial Technology (ETEC 444), LOTE (RGR 470), Mathematics (MTED 301), Music (MUS 125T), KIN (KIN 354), Science (EDSS 300C, 450C, 473), Social Science (ETEC 444).

Core Courses:

Take the following courses:

EDSE 435 United States Secondary Schools: Intercultural Education (3)

Prerequisite: EDSS 300 (A, C, D, F, G, H, M, N, P, or S); or admission to the Single Subject Credential Program; or consent of University Coordinator of the Single Subject Credential Program. Required course in the Single Subject Credential Program.

EDSE 436 Curriculum, Instruction, Assessment and

Classroom Management (3)

Prerequisite: EDSS 300 (A, C, D, F, G, H, M, N, P, or S); or admission to the Single Subject Credential Program; or consent of the University Coordinator of the Single Subject Credential Program. Required course in the Single Subject Credential Program.

EDSE 457 Reading and Writing in the Secondary School

(3)

Prerequisite: EDSS 300 (A, C, D, F, G, H, M, N, P, or S); or admission to the Single Subject Credential Program; or consent of the University Coordinator of the Single Subject Credential Program. Required course in the Single Subject Credential Program.

EDSS 450A-S Curriculum and Methods (3)

(separate sections offered for each subject area)

Prerequisites: Consult catalog text for matching prerequisite information.

Capstone:

EDSS 472 Student Teaching (5)

Corequisite: EDSS 473. Prerequisite: EDSS 450 (A, C, D, F, G, H, M, N, P, or S) and admission to the Single Subject Credential Program, or permission of the University Coordinator; submission of application to student teach by the deadline (October 1 for Spring term; March 1 for Summer and Fall terms); passage of CBEST; character and identification clearance (fingerprint clearance); completion of all program course work; demonstration of subject matter competence; portfolio assessment in selected programs; approval for advancement to student teaching by the Credential Advisor and University Coordinator of the Single Subject Credential Program. Student teaching must be completed in the subject that will be authorized on the candidate's credential.

EDSS 473A-Z Student Teaching Seminar (3)

(separate sections offered for each subject area)

Prerequisite: Admission to the Single Subject Credential Program, or consent of the Single Subject Credential Program University Coordinator; advanced to student teaching. Corequisite: EDSS 472.

or for interns

EDSS 572 Intern Student Teaching (5)

Corequisite: EDSS 473. Prerequisite: Admission to the Single Subject Intern Program; offer of intern teaching position from a cooperating school district; submission of application to student teach by the deadline (October 1 for Spring term; March 1 for Summer and Fall terms); passage of CBEST; character and identification clearance (fingerprint clearance); completion of all program course work; demonstration of subject matter competence; portfolio assessment required in selected programs; approval for advancement to intern student teaching by the Credential Advisor and University Coordinator of the Single Subject Credential Program.

EDSS 473A-Z Student Teaching Seminar (3)

(separate sections offered for each subject area)

Prerequisite: Admission to the Single Subject Credential Program, or consent of the Single Subject Credential Program University Coordinator; advanced to student teaching. Corequisite: EDSS 472.

All professional coursework for the credential must be completed within seven years of admission to the program.

In addition to professional preparation, all credential candidates must demonstrate subject matter competence by one of the following: A) completion of a Commission-approved subject matter program; B) passing scores on the CSET exam; C) transcript review. Candidates should confer as early as possible with the Credential Advisor in their subject area to develop an efficient program plan.

Admission to the Program

Before beginning the Single Subject Credential Program, students should be admitted to the university. Apply for admission if you are A) a graduating senior at CSULB, B) transferring from another institution, or C) returning to the university after an absence of one or more semesters. Admission to the university does not constitute admission or acceptance in the SSCP. Application to the program is normally made as part of the course requirements for EDSS 300. Students may take the EDSS 300 course once they have completed a minimum of 60 semester or 90 quarter units.

Program Admission Requirements

1. Complete the prerequisite course EDSS 300 in the appropriate subject area with a minimum grade of "B."
2. Perform satisfactorily in the 45 hour field work requirement in EDSS 300.
3. Attain a grade point average of at least 2.67 in all baccalaureate and post baccalaureate course work or a

grade point average of at least 2.75 in the last 60 semester units or 90 quarter units attempted.

4. Complete a personal interview with program faculty.
5. Submit two recommendation forms that speak to the candidate's potential for successful public school teaching.
6. Submit a written statement of professional goals and philosophy of education.
7. Provide evidence of fingerprint clearance (Certificate of Clearance) through the California Commission on Teacher Credentialing (CTC).
8. Submit a tuberculosis skin test or chest x-ray taken within the previous three years. Tuberculosis clearance must be valid through student teaching.
9. Take the CBEST exam. You must take all three parts of the exam and submit official scores. (Passage of the exam is required to advance to student teaching.)
10. Demonstrate proficiency in reading and writing English by (A) attaining the minimum passing score of 37 on the reading portion of the CBEST exam or by (B) achieving a "C" grade or better in a course satisfying the General Education requirement in literature and by (A) attaining the minimum passing score of 37 on the writing portion of the CBEST or by (B) fulfillment of the Graduation Writing Assessment Requirement (GWAR).
11. Demonstrate ability to communicate orally in English at the level required of public school teachers by demonstration of English production skills in the course EDSS 300 and through an oral interview with subject matter program faculty. In the case of candidates for a credential in teaching Languages Other Than English, there is a bilingual interview requirement in English and the target language.
12. Demonstrate personality and character traits that satisfy the standards of the teaching profession and suitable aptitude for teaching in public schools through the application documentation, the personal interview, and performance in the course EDSS 300. Candidates must continue to demonstrate appropriate character and personality traits through completion of the program.
13. Submit a completed program application to the EDSS 300 instructor.
14. Complete all requirements for admission to the program unique to the candidate's subject matter program.

Preliminary Credential

Successful completion of the Single Subject Credential Program leads to the Preliminary Credential, which is valid for five years.

Credential Requirements

1. Hold a bachelor's degree from an accredited institution.
2. Satisfy the U. S. Constitution requirement (POSC 100 or 391 or exam or equivalent course from another institution).
3. Pass CBEST.
4. Hold a Certificate of Clearance (fingerprint check).
5. Demonstrate subject matter competence.
6. Complete all prerequisite, corequisite, core and capstone courses with a "B" average and a minimum grade of "C". A minimum 3.0 grade point average must be maintained in all EDSS and EDSE courses. A minimum grade of "B" must be attained in EDSS 450.
7. Demonstrate Level I Computer proficiency.

8. Successfully complete student teaching and student teaching seminar.
9. Obtain a score of 3 or better on all 4 tasks in the state-mandated Teacher Performance Assessment (Cal TPA).

Student Teaching

Student Teaching is a full day, full semester responsibility following the school district calendar (approximately 20 weeks). Students teach three classes which represent different aspects or levels of the single subject major. The other two periods are for preparation and observation. The university determines the specific student teaching assignment. There are a wide variety of schools and teaching situations available in the program service area representative of the diversity of the region.

Advancement to Student Teaching is based upon a second thorough assessment of the candidate's qualifications. The process involves an evaluation of the applicant's file and an interview with faculty in the Single Subject Program. The criteria for advancement are as follows:

1. Potential for success in teaching, as indicated by successful leadership, teaching experience, or work experience. Updated information regarding the candidate's most recent experience, including work in EDSS 450, forms the basis of this assessment.
2. Continuing motivation for and enthusiasm toward teaching, together with those personality traits believed essential for successful teaching. Evidence includes a strong recommendation from the instructor of the 450 class and further recommendations from faculty who have worked with or have interviewed the student since the time of admission to the credential program.
3. Academic competence, overall and in the teaching major. The level of academic achievement of candidates is expected to be above average.

Advancement to Student Teaching Requirements

1. Member in good standing of the Single Subject Credential Program.
2. A GPA of 2.75 in the last 60 units, or 2.67 overall.
3. Complete all program courses, except Student Teaching and Seminar.
4. A minimum "B" grade point average in program courses, including prerequisites, corequisites and core courses, with no grade lower than "C." A minimum 3.0 grade point average must be maintained in all EDSS and EDSE courses. Completion of EDSS 450 with a minimum grade of "B."
5. TB clearance (clearance must be valid though completion of student teaching).
6. Pass the California Basic Educational Skills Test (CBEST), or approved alternate prior to the student teaching application deadline.
7. CSET test takers must submit passing scores with their student teaching application. Course-takers must satisfy the subject matter mastery requirement prior to the first day of student teaching.
8. Proof of identity and character clearance (Certificate of Clearance)
9. Attend a student teaching application meeting and submit a student teaching application by October 1 or March 1 of the semester prior to student teaching.

Student Teaching Application Process

1. Student Teaching applications are only distributed at mandatory student teaching information meetings held the first two weeks of the semester. Candidates for advancement to student teaching must attend a meeting. Meeting dates are posted outside the Single Subject Program office and are available on the website.
2. The application for Student Teaching is reviewed by the student's Single Subject major area. The Credential Center evaluates transcripts. The department then makes a recommendation to the University Single Subject Teacher Education Committee which takes final action. When approved by this committee, the student registers for student teaching. A priority system is used if sufficient funding is not available to allow all qualified applicants to enroll in student teaching.
3. A Certificate of Clearance must be on file in the Credential Center prior to the beginning of Student Teaching.

Single Subject Internship

The Internship Program provides an opportunity for qualified Single Subject Credential Program candidates to work as teachers of record while completing their preservice preparation. Internship positions are offered by the district in consultation with the Single Subject Program. An internship is an entry-level paid teaching position in a regular public secondary school classroom. The Intern Credential holder is an employee of the school district on a contractual basis and is subject to all district employment policies. Interns are also program students, subject to program requirements.

Interns hold considerable responsibility as the classroom teacher of record responsible for designing, developing, and implementing curriculum and instruction for a full load of classes for the length of the school year. In addition, they are expected to be fully participating members of the school faculty, including service on school committees, supervision of student activities, and attendance at school and district meetings and inservices. Only candidates who are truly ready for the responsibility and heavy workload should become interns. Candidates should consult with their Credential Program Advisor and the University Coordinator as they explore the possibility of doing an internship.

To be approved for an internship, candidates must meet the following requirements: be in good standing in the program, be enrolled in at least one program course each semester, pass the CBEST (or approved alternate), demonstrate subject matter competence (as determined by CTC subject matter requirements), have character clearance, demonstrate 120 hours of TPE training with 40 of those hours in ELL training, demonstrate relevant successful experience working with students, and show proof of meeting the U. S. Constitution requirement. The internship offer is made by the school district, and must be in the candidate's teaching field. Interns cannot teach out of their field. Candidates must have the approval of the Credential Advisor in their subject area and the approval of the University Coordinator. There must be a District/University Internship Agreement in place between the district and CSULB.

Upon completing all program requirements for advancement to student teaching, Interns use their teaching position as the "student teaching" experience. Interns must submit an application to student teach by the regular deadlines: October 1 for Spring and March 1 for Fall student

teaching. Interns register for 15 units of Intern Student Teaching and 3 units of Student Teaching Seminar. Interns must have a minimum of two class preparations as part of their teaching assignments. A University Supervisor observes the intern periodically during the term, conferences with the intern after site visits, and provides support as needed. The school provides a Site Support Teacher who functions as the Intern's on-site mentor. Interns are evaluated on program evaluation forms that are based on the *California Teaching Performance Expectations*.

Intern Application Guidelines and application materials are available in the Teacher Preparation Advising Center (ED1-67). Late applications may not be approved until the following semester. Candidates should contact the Single Subject Program office for a list of districts with which the program has intern contractual agreements.

The Early Completion Intern Option allows qualified candidates in English, Math, and Science to challenge the course work portion of the internship program and demonstrate their pedagogical skills by passage of the Teaching Foundations Examination and the California Teaching Performance Assessment while serving as an intern. See an advisor in the Teacher Preparation Advising Center for details.

Clear Credential

The Preliminary credential is valid for five years from the date of issuance and is not renewable. During the first five years of teaching, teachers earn the Clear Credential through their District-Sponsored Induction Program.

Petition Process

Appeals to program decisions or requests for policy waivers are made by filing a written appeal to the Single Subject Program Petition Committee. The Petition Committee reviews the written statement and supporting evidence. After the review, the Committee renders its final decision. Examples of petitionable policies are: the minimum grade point average required for program admission, completing all program courses prior to student teaching, and course equivalencies. Consult the program office for items not listed here. Students follow university policy to appeal a course final grade.

Single Subject Credential Program Majors

The subject matter programs listed below have been approved by the California Commission on Teacher Credentialing. Completion of a program as an undergraduate major (or as a returning graduate student) meets the subject matter competence requirement for the teaching credential. With careful planning, it may be possible for undergraduates to complete the professional preparation (education) courses concurrent with the major, with the exception of student teaching and seminar (which may be done the first semester after graduation). Subject matter competence may also be demonstrated by passing the appropriate CSET exam. Candidates should consult the Credential Advisor in their area of interest to develop an efficient program plan.

Art Education (code 110)

Course requirements for demonstrating subject matter competence in Art are listed in the Art Department under Bachelor of Arts in Arts, Option in Art Education. Subject

matter competence may be met through completion of 30 core units and 36 breadth and perspective units. Consult with the Single Subject Art Education Advisor for specific academic advisement and program information.

English Education (code 120)

Course requirements for demonstrating subject matter competence in English are listed in the English Department under Bachelor of Arts in English, Option in English Education. Subject matter competence may be met through completion of 35 core units and 18 breadth and perspective units. Consult with the Single Subject English Education Advisor for specific academic advisement and program information.

Health Science (code 130)

Course requirements for demonstrating subject matter competence in Health Science are listed in the Health Science Department under Bachelor of Science in Health Science, Option in School Health Education. Subject matter competence may be met through completion of 30 lower division units and 46 upper division units. Consult with the Single Subject Health Science Education Advisor for specific academic advisement and program information. The Health Science Subject Matter Program is being revised to meet new state standards.

Home Economics Education (code 140)

Course requirements for demonstrating subject matter competence in Home Economics are listed in the Family and Consumer Sciences Department under Bachelor of Arts in Family and Consumer Sciences, Option in Family and Consumer Science Education. Subject matter competence may be met through completion of 35 lower division units and 38 upper division units. Consult with the Single Subject Family and Consumer Sciences Education Advisor for specific academic advisement and program information. The Home Economics Subject Matter Program is being revised to meet new state standards. When the revised program has been approved by the Commission on Teacher Credentialing, the new course requirements will be in effect and supersede current requirements.

Industrial and Technology Education (code 145)

Course requirements for demonstrating subject matter competence in Industrial and Technology Education are listed in the Engineering Technology Programs section of the Catalog. Subject matter competence may be met through completion of 61 lower and upper division units, plus 12 units for Concentration I or 13 units for Concentration II. Consult the Single Subject Industrial and Technology Education Advisor for specific academic advisement and program information.

Languages Other Than English (LOTE):

French (code 152)

German (code 153)

Italian (code 154)

Japanese (code 155)

Latin (code 156)

Spanish (code 158)

Course requirements for demonstrating subject matter competence in individual Languages Other Than English are listed under the Bachelor of Arts requirements in the

appropriate department (French, German, Italian, Spanish: Romance, German and Russian Languages Dept.; Japanese: Asian and Asian American Studies Dept.; Latin: Comparative World Literature and Classics Dept.). In each instance, the Bachelor of Arts degree leads to subject matter competence in the language. Consult with the Single Subject Languages Other than English Education Advisor for specific academic advisement and program information.

Mathematics Education (code 165)

Course requirements for demonstrating subject matter competence in Mathematics are listed in the Mathematics and Statistics Department under Bachelor of Science in Mathematics, Option in Mathematics Education. Subject matter competence may be met through completion of 30 lower units and 36 upper division units. Consult with the Single Subject Mathematics Education Advisor for specific academic advisement and program information.

Music Education (code 170)

Course requirements for demonstrating subject matter competence in Music are listed in the Music Department under Bachelor of Music, Option in Music Education. Subject matter competence may be met through completion of 85 units for both choral/vocal and instrumental options. Consult with the Single Subject Music Education Advisor for specific academic advisement and program information.

Physical Education (code 175)

Course requirements for demonstrating subject matter competence in Physical Education are listed in the Kinesiology Department under Bachelor of Arts in Kinesiology, Option in Elementary, Secondary, or Adapted Physical Education. Subject matter competence may be met through completion of 29 lower division units and 40 upper division units. Consult with the Single Subject Physical Education Advisor for specific academic advisement and program information.

Science Education: Biological Sciences (code 184) Chemistry (code 181) Geosciences (code 182) Physics (code 183)

Course requirements for demonstrating subject matter competence in Science are listed in the Science Education Department under Subject Matter Competence for the Single Subject Credential. Breadth and specialization units vary for the four science areas. Consult with the Single Subject Science Education Advisor for specific academic advisement and program information. The Science Subject Matter Program is being revised to meet new state standards. When the revised program has been approved by the Commission on Teacher Credentialing, the new course requirements will be in effect and supersede current requirements.

Social Science Education (code 185) Behavioral Science, Economics, Geography, History, Political Science

In order to demonstrate subject matter competence by course work for the Social Science teaching credential, students must complete 39 units from the core requirements listed below. To add breadth and perspective to the core, each student must complete 15 additional units in the breadth area.

Consult the Social Science Education Credential Advisor in the Department of History for program information.

Core Requirements (39 units)

History: HIST 172, 173, 211, 212, 396, and 473

Economics: ECON 300

Prerequisites: GE Foundation requirements.

Geography: GEOG 100 and 306

Political Science: POSC 100 and 215

History-Social Science: EDSS 300

Prerequisite: Advanced sophomore or junior standing.

Capstone: HIST 401 (should be taken at or near conclusion of the subject matter program)

Prerequisites: GE Foundation requirements, one or more Exploration courses, and upper-division standing.

Breadth Requirements (15 units)

Breadth courses must be selected from each of the following fields.

1. Diversity in History

Select three units from the following:

HIST 338, 370 (same as CHLS 300), 394, 406A, 406B, 469, 485A, 485B, 486, or 490

2. United States Studies

Select six units from the following:

AFRS 332, 400; AIS 335, 485; ASAM 335, 345, 346; ANTH 321, 322, 329; AMST 310, 350; CHLS 300 (same as HIST 370)*, 350; ECON 355; GEOG 304; HIST 370 (same as CHLS 300)*, 371, 372, 373, 375, 376, 378, 379, 380A, 380B, 407, 451, 469*, 471, 474, 475, 477A, 477B, 478, 479, 480, 481, 482, 485A*, 485B*, 486*; PHIL 451; POSC 308, 311, 312, 321, 323, 326, 412, 423, 424; RST 302, 482; SOC 420, 427; WGSS 308, 315, 318, 320

3. Global Studies

Select six units from the following:

AFRS 304; ANTH 307, 323, 324, 332, 333, 335, 345; ASAM 301; CHLS 450; ECON 366, 372; GEOG 308, 309, 313, 314, 315, 316, 318, 321, 322; HIST 304, 332, 334, 335, 336, 337, 338*, 339, 340, 341A, 341B, 353, 356, 357, 362, 364, 365, 382A, 382B, 383A, 383B, 384, 385, 386, 388, 391, 392, 394*, 400, 406A*, 406B*, 407, 416, 418, 431, 432, 440, 441, 443, 461, 462, 463, 488, 491; POSC 358, 362, 367, 371; RST 308, 344, 352, 353, 383

*Cannot be used as part of this breadth requirement if this course is chosen as part of the Diversity in History requirement

Single Subject Education Courses (EDSS)

UPPER DIVISION

300A-S. Introduction to Teaching (3)

Prerequisite: Advanced sophomore or junior standing.

Structure, organization, culture of schools; curriculum, instruction, assessment, classroom management; history and current status of the subject area; becoming a reflective professional. Submission of application to the Single Subject Credential Program (SSCP). "B" grade or better required for admission to the SSCP. First course in the professional education sequence of the SSCP. Students register for the section bearing the letter associated with their discipline from the list below.

45-hour directed fieldwork required. Course fee may be required. Letter grade only (A-F). May be repeated to a maximum of 6 units in different semesters. (Lecture 3 hours)

- A. Art
- C. Science
- D. Health Science (Fall)
- F. LOTE: Languages Other Than English
- G. English
- H. Home Economics (Fall or Spring)
- M. Mathematics
- N. Music (Spring)
- P. Physical Education
- S. Social Science

450A. Curriculum and Methods in Teaching Art (3)

Prerequisite: EDSS 300A; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching art to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks. Required prior to student teaching.

Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

450C. Curriculum and Methods in Teaching Science (3)

Prerequisite: EDSS 300C; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator. Required prior to student teaching.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching science to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks.

(Lecture 2 hours, laboratory 1 hour + TBA) Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

450D. Curriculum and Methods in Teaching Health Science (3) S

Prerequisite: EDSS 300D; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator. Required prior to student teaching.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching health to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks.

Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

450F. Curriculum and Methods in Teaching Languages Other Than English (3)

Prerequisite: EDSS 300F; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator. Required prior to student teaching.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching world languages to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks.

Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

450G. Curriculum and Methods in Teaching English (3)

Prerequisite: EDSS 300G; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator. Required prior to student teaching.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching English to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks.

Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

450H. Curriculum and Methods in Teaching Home Economics (3) S

Prerequisite EDSS 300H; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator. Required prior to student teaching.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching home economics to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks.

Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

450M. Curriculum and Methods in Teaching Mathematics (3)

Prerequisite: EDSS 300M; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator. Required prior to student teaching.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching mathematics to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks.

Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

450N. Curriculum and Methods in Teaching Music (3) F

Prerequisite: EDSS 300N; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator. Required prior to student teaching.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching music to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks.

Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

450P. Curriculum and Methods in Teaching Physical Education (3)

Prerequisite: EDSS 300P; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator; current standard first aid/CPR certification; completion of all skill performance proficiencies with an overall score of 3.5. Required prior to student teaching.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching physical education to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks.

Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

450S. Curriculum and Methods in Teaching Social Science (3)

Prerequisite: EDSS 300S; admission to the Single Subject Credential Program or permission of the Single Subject Credential Program University Coordinator. Required prior to student teaching.

Objectives, curriculum, materials, instructional strategies, and assessment specific to teaching history and social science to diverse students. Reflective practice based on the California Standards for the Teaching Profession and state curriculum frameworks.

Fieldwork requirement. Course fee may be required. "B" grade or better required to advance to student teaching. Letter grade only (A-F). May be repeated to a maximum of 6 units.

472A,B,C. Student Teaching (5,5,5)

Corequisite: EDSS 473.

Prerequisite: EDSS 450 (A, C, D, F, G, H, M, N, P, or S) and admission to the Single Subject Credential Program, or permission of the University Coordinator; submission of application to student teach by the deadline (October 1 for Spring term; March 1 for Summer and Fall terms); passage of CBEST; character and identification clearance (fingerprint clearance); completion of all program course work; demonstration of subject matter competence; portfolio assessment in selected programs; approval for advancement to student teaching by the Credential Advisor and University Coordinator of the Single Subject Credential Program. Student teaching must be completed in the subject that will be authorized on the candidate's credential.

Student teaching in the candidate's subject for a minimum of five periods daily for the length of the placement school's semester (approximately 20 weeks). Teach three classes (including at least two preparations); two additional periods are for preparation, observation, and conferencing with the cooperating teacher and university supervisor. See Advancement to Student Teaching section of this catalog for requirements.

Credit/No Credit grading only ("A" or "B" quality work required for credit). May be repeated to a maximum of 10 units. Course fee may be required.

473A-Z. Student Teaching Seminar (3)

Corequisite: EDSS 472.

Prerequisite: Admission to the Single Subject Credential Program, or consent of the Single Subject Credential Program University Coordinator; advanced to student teaching.

Links theory to practice within the context of Teaching Performance Expectations during student teaching. Covers curriculum, instruction, assessment, classroom management, equity and access for all students. Prepares candidates for induction into the teaching profession.

Letter grade only (A-F). May be repeated to a maximum of 6 units.

- A. Art
- C. Science
- D. Health Science (Course fee may be required)
- F. LOTE
- G. English
- H. Home Economics
- M. Math
- N. Music
- P. Physical Education
- S. Social Science
- T. Industrial and Technology Education
- Z. Secondary Education

490. Selected Topics - Academic Subjects (1-3)

Prerequisite: Consent of instructor.

Selected secondary curriculum topics.

May be repeated to a maximum of 6 units with different topics; but only 6 units with a letter grade may be applied toward advanced degrees. Topics announced in the *Schedule Of Classes*.

497. Independent Study (1-3)

Prerequisites: Consent of instructor and Single Subject Program Coordinator.

Independent study undertaken under the supervision of a faculty member.

May be repeated to a maximum of 3 units.

GRADUATE LEVEL

572A,B,C. Intern Student Teaching (5,5,5)

Corequisite: EDSS 473.

Prerequisite: Admission to the Single Subject Intern Program; offer of intern teaching position from a cooperating school district; submission of application to student teach by the deadline (October 1 for Spring term; March 1 for Summer and Fall terms); passage

of CBEST; character and identification clearance (fingerprint clearance); completion of all program course work; demonstration of subject matter competence; portfolio assessment required in selected programs; approval for advancement to intern student teaching by the Credential Advisor and University Coordinator of the Single Subject Credential Program.

Use of the intern's teaching position as student teaching. Must be done in the subject that is authorized on the intern's credential. Interns must be approved by the program for contract positions in cooperating school districts.

Credit/No Credit grading only ("A" or "B" quality work required for credit). May be repeated to a maximum of 10 units. Course fee may be required.

Secondary Education Courses (EDSE)

UPPER DIVISION

435. United States Secondary Schools: Intercultural Education (3)

Prerequisite: EDSS 300 (A, C, D, F, G, H, M, N, P, or S); or admission in the Single Subject Credential Program; or consent of University Coordinator of the Single Subject Credential Program. Required course in the Single Subject Credential Program.

Critical reflection on multicultural education in a diverse society. Philosophy, history and sociology of education as fundamental to understanding contemporary secondary schools. Curriculum and student populations in the context of issues and controversies in education. Approved CLAD Certificate course (Domain 3).

Fifteen hour fieldwork requirement. Course fee may be required. Letter grade only (A-F). May be repeated to a maximum of 6 units.

436. Curriculum, Instruction, Assessment and Classroom Management (3)

Prerequisite: EDSS 300 (A, C, D, F, G, H, M, N, P, or S); or admission in the Single Subject Credential Program; or consent of the University Coordinator of the Single Subject Credential Program. Required course in the Single Subject Credential Program.

Explores systematic instruction, theories of learning, curriculum development, teaching strategies, assessment and evaluation of student progress, classroom management and discipline, and establishing successful learning environments for all students.

Fifteen hour fieldwork requirement. Course fee may be required. Letter grade only (A-F). May be repeated to a maximum of 6 units.

Secondary Education Courses (EDSE)

457. Reading and Writing in the Secondary School (3)

Prerequisite: EDSS 300 (A, C, D, F, G, H, M, N, P, or S); or admission in the Single Subject Credential Program; or consent of the University Coordinator of the Single Subject Credential Program. Required course in the Single Subject Credential Program.

Emphasis on reading and writing assessment and instruction; textbook selection; vocabulary development; comprehension strategies; content area reading and study skills; writing instruction; English Language Development; the reading needs of less prepared, English language, and accelerated learners; and issues of diversity and equity.

Minimum fifteen hours of field work required. Course fee may be required. Letter grade only (A-F). May be repeated to a maximum of 6 units.