DISCLAIMER: Due to ongoing and substantial changes in credential legislation and degree programs in the State of California, please check with an official School of Social Sciences and Education advisor for current information.

The University offers a number of programs that prepare students to become credentialed teachers. These are called subject matter preparation programs. Each of the subject matter preparation programs is part of a larger degree program. If you are interested in pursuing a particular program, you may contact the responsible department.

MULTIPLE SUBJECT PREPARATION PROGRAMS

The California Commission on Teacher Credentialing (CCTC) has authorized CSUB to offer an approved multiple subject teacher preparation program. Please refer to individual departments in this catalog for further information on acquiring these credentials.

These courses may change due to changes from the state-required standards. Please see an advisor for a current list of required courses.

SCHOOL OF SOCIAL SCIENCES AND EDUCATION

A specialty concentration in Child, Adolescent, and Family Studies-Elementary Education provides an academic experience best suited to those who wish to teach in the elementary K-6 setting. The CAFS Elementary Education student will take classes that have been approved by the California Commission on Teacher Credentialing (CCTC) as a program meeting the requirements for the Elementary Education Multiple Subjects preparation. Upon successful completion of the courses described below, the student will have completed all the California State Department of Education and California State University course requirements for the Elementary Education Multiple Subject preparation for entrance into an Elementary Education Multiple Subject Credential program.

This specialty track is for students who plan to become elementary teachers. Please see an advisor for a current listing of the required courses.

Liberal Studies
See catalog description under Liberal Studies.

SINGLE SUBJECT PREPARATION PROGRAMS

The California Commission on Teacher Credentialing (CCTC) has authorized CSUB to offer an approved single subject teacher preparation program. Please refer to individual departments in this catalog for further information on acquiring these credentials.

SCHOOL OF ARTS AND HUMANITIES

Art Education
Please see an advisor for a current listing of the required courses.

English
Please see an advisor for a current listing of the required courses.

Music
Please see an advisor for a current listing of the required courses.

Spanish
Please see an advisor for a current listing of the required courses.

Theatre Arts
Students wishing to teach drama at the high school level must complete a course of study that will lead to the Single Subject Credential in English; in most cases, this involves earning the BA degree with a major in English. However, such students are strongly urged to complete, in addition, the BA degree with a major in Theatre Arts.

SCHOOL OF NATURAL SCIENCES, MATHEMATICS AND ENGINEERING

The Departments of Biology, Chemistry and Biochemistry, Geological Sciences, and Physics offer a Bachelor of Arts in Natural Sciences. This degree program offers the required subject matter content to help prepare prospective science teachers to apply for subject matter certification in California by taking the California Subject Matter Examinations for Teachers (CSET) in Science. The four disciplinary concentrations within the BA in Natural Sciences prepare the candidate for the CSET Science exams, which consist of three exams: two covering breadth in science (Life Science, Chemistry, Earth and Planetary Science, and Physics), and one covering depth in one of these areas, corresponding to the concentration. Passage of the CSET in science is required to certify subject matter competency before entering a teacher credential program for prospective teachers. Consult your advisor or the Department of Education for details on other entry requirements for pursuing a secondary teaching credential. The foundational science concentration prepares students for the foundational science CSET exams (two exams covering science breadth, as above) and includes credential coursework, providing science subject matter and the credential in a blended program. The core courses in the BA in Natural Sciences offer a broad foundation in all four of the natural science areas (Biology, Chemistry, Geological Sciences, and Physics) and Mathematics. The disciplinary concentrations and minors add depth preparation in two of the four areas, while the foundational science concentration adds credential coursework to this foundation. While this
broad foundation has been developed for prospective teachers, it also serves as excellent preparation for employment in any area of business, industry or government where scientific skills are in demand.

Please be aware that several courses in the core require satisfactory scores on placement tests or completion of prerequisite courses. CHEM 211, 211L requires a satisfactory score on the chemistry placement exam or completion of CHEM 101; MATH 192 requires a satisfactory score on the pre-calculus readiness exam or completion of MATH 191. In addition, MATH 191 may require completion of previous remedial mathematics coursework.

SCHOOL OF SOCIAL SCIENCES AND EDUCATION

Physical Education and Kinesiology
Students who complete the Concentration in Physical Education will fulfill requirements for the State of California Single Subject Credential in Physical Education as established by the California Commission on Teacher Credentialing (CCTC). Students wishing to teach in the junior-high and senior-high school levels will be required to take additional courses to obtain the single subject teaching credential (in addition to the Physical Education concentration curriculum).

Students who desire to coach as well as teach have the opportunity to select various theory of coaching courses within the major to prepare for coaching careers.

SOCIAL SCIENCE TEACHER PREPARATION PROGRAM

The California Commission on Teacher Credentialing (CCTC) has authorized CSUB to offer an approved single subject teacher preparation program in Social Science. The program certified in 1992 expired July 1, 2009. Students who began course work prior to 2009, but who did not complete all program requirements, must complete the requirements of the new CCTC approved program or pass all parts of the California Subject Examination for Teachers (CSET) in Social Science. The new program follows. Courses recommended for History majors are in bold, for information about the program, contact the Social Science Program Coordinator.

Gender, Race, Ethnicity Requirement
In addition, Social Science students must satisfy the University’s GRE requirement through one of the following courses taken from a discipline other than that of their declared major: ANTH 438, ECON 380, HIST 421, 462, 465, 466, 467, 468, PLSI 339, PSYC 421, RS 326, SOC 327, 335, 336, 337, 338, 370.

Taken alone, the Social Science Preparation Program is neither a degree program nor a major. Also, please note that only those courses earning a C- or higher may be counted toward the Social Science Preparation Program and an overall minimum GPA of 2.7 is required for certification of subject matter competency. Please see an advisor for a current listing of the required courses.

Social Science (within the BA in Economics)
Please see an advisor for a current listing of the required courses.

Social Science (within the BA in History)
Please see an advisor for a current listing of the required courses.

Social Science (within the BA in Political Science)
Please see an advisor for a current listing of the required courses.