

Degree Requirements

completed degree requirements in the summer or in the fall semester immediately preceding commencement are eligible to participate with those who complete their work in the spring semester. For additional information, see *Kennel Bookstore*, *Student Life*, and/or *the Office of the Vice President for Student Affairs and Dean of Students*.

Certificates

Many students want to study areas not covered by traditional degree programs to increase professional competence, to acquire paraprofessional training, to change careers or to promote personal enrichment. A baccalaureate or master's degree, or second baccalaureate or second major may be inappropriate for them, yet they may still deserve recognition for their work. To meet the needs of these students the university has established three kinds of certificates:

1. *The Certificate of Completion* is awarded for successfully completing a planned educational experience (workshop, conference, short course, or seminar) designed for specific academic objectives.
2. *The Certificate of Special Study* is awarded for successfully completing a structured program of educational experiences, at least 12 semester units, determined in advance by a department or college/school, and consisting of upper-division (100-199) courses, professional (300-399) courses, and related activities.
3. *The Certificate of Advanced Study* is awarded for successfully completing an established, approved program of at least 12 semester units of graduate (200-299) courses, upper-division (100-199) courses, and professional (300-399) courses, as recommended by a department and approved by the Division of Graduate Studies.

Public School Teacher and Services Credentials

California State University, Fresno offers basic — Multiple Subject, Single Subject, and Special Education — teaching credentials as well as advanced — Specialist and Services — credentials required for employment in K-12 public schools. The Kremen School of Education and Human Development is the primary unit responsible for professional preparation and credential authorization. However, subject matter preparation required for basic credential programs and professional preparation required in some advanced credentials — school nursing, psychology, school social work, agriculture,

speech-language pathology, and deaf and hard-of-hearing — are provided by various academic departments. For information about credential programs, refer to the Education section of this catalog or to the appropriate academic department.

Basic Teaching

Basic Teaching Credentials, Elementary

Multiple Subject:

Multiple Subject, BCLAD
Multiple Subject, with emphasis in Early Childhood Education
Multiple Subject — Internship
CalState TEACH

Basic Teaching Credentials, Secondary

Single Subject:

Agriculture
Art
Business
English; English-Drama; English-Speech
Foreign Languages - Spanish, French
Industrial Technology
Mathematics
Music
Physical Education
Science - Biology, Chemistry, Physics,
Earth Science
Social Science

Single Subject Internship

Basic Teaching Credentials, Special Education

Preliminary Education Specialist (formerly Preliminary Level I Education Specialist):

- Mild/Moderate Disabilities (including internship)
- Moderate/Severe Disabilities (including internship)
- Deaf and Hard of Hearing (including internship)

Advanced Specialist and Services Credentials

Specialist Teaching Credentials

Agriculture

Early Childhood

Reading/Language Arts

Professional Level II Education Specialist:

- Mild/Moderate Disabilities
- Moderate/Severe Disabilities
- Deaf and Hard of Hearing

Services Credentials

- Preliminary Administrative
- Professional Administrative

Speech-Language Pathology

School Nurse Services

Pupil Personnel in

- School Counseling
- School Psychology
- School Social Work, Child Welfare and Attendance