Items Prepared for the Council on the Preparation of School Personnel

The text of the Form B document submitted herein was written to assist the College of Education and University governance committees in understanding how the Department of Teacher Education's proposed Multiple Subjects Teaching Credential Program meets the California Commission on Teacher Credentialing (CTC) Professional Preparation Program Standards under which teacher credentialing programs are accredited. Included in the text of Form B are a listing and explanation of the major changes in CTC’s Professional Preparation Program Standards, the design principles underlying our proposed program, the program design itself, including a listing of courses in the new program, and descriptions of those new courses.

Some additional documents and matrices have been added to assist in understanding how the Department of Teacher Education’s Multiple Subjects Credential Program addresses these new standards. These additional documents include a summary of each of the 18 program standards that our new program must address and four matrices that match various standards with the specific courses in the program that have been designed to meet those standards. One matrix lists all of the standards that are addressed in courses and matches these with the specific courses that meet each standard. In addition, we have included three other more detailed matrices. These three are for Standards 9 (which deals with technology), 13 (which deals with English learners) and 14 (which deals with special needs/special education students). We chose to construct matrices for these three specific standards because they represent major changes in CTC requirements, and therefore in the design of our program. A number of standards are not specifically addressed in coursework at all (e.g. standards regarding program design and governance); therefore, those standards are not included in a matrix.
Summary Of The Standards of Quality And Effectiveness For Professional Teacher Preparation Programs

California Commission on Teacher Credentialing

Category A: Program Design, Governance, and Qualities

- Standard 1: Program Design
- Standard 2: Collaboration in Governing the Program
- Standard 3: Relationships Between Theory and Practice
- Standard 4: Pedagogical Thought and Reflective Practice
- Standard 5: Equity, Diversity and Access to the Core Curriculum

Category B: Preparation to Teach Curriculum to All Students in California Schools

- Standard 6: Opportunities to Learn, Practice and Reflect on Teaching in All Subject Areas
- Standard 7: Preparation to Teach Reading-Language Arts
- Standard 8: Pedagogical Preparation for Subject-Specific Content Instruction
- Standard 9: Using Computer-Based Technology in the Classroom

Category C: Preparation to Teach All Students in California Schools

- Standard 10: Preparation for Learning to Create a Supportive, Healthy Environment for Student Learning
- Standard 11: Preparation to Use Educational Ideas and Research
- Standard 12: Professional Perspectives Toward Student Learning and The Teaching Profession
- Standard 13: Preparation to Teach English Learners
- Standard 14: Preparation to Teach Special Populations in the General Education Classroom
Category D: Supervised Fieldwork in the Program

Standard 15: Learning to Teach Through Supervised Fieldwork

Standard 16: Selection of Fieldwork Sites and Qualifications of Field Supervisors

Standard 17: Candidate Qualifications for Teaching Responsibilities in the Fieldwork Sequence

Standard 18: Pedagogical Assignments and Formative Assessments During the Program

Teaching Performance Expectations

Making Subject Matter Comprehensible to Students
  TPE 1: Specific Pedagogical Skills for Subject Matter Instruction

Assessing Student Learning
  TPE 2: Monitoring Student Learning During Instruction
  TPE 3: Interpretation and Use of Assessments

Engaging and Supporting Students in Learning
  TPE 4: Making Content Accessible
  TPE 5: Student Engagement
  TPE 6: Developmentally-appropriate Teaching Practices
  TPE 7: Teaching English Learners

Planning Instruction and Designing Learning Experiences for Students
  TPE 8: Learning about Students
  TPE 9: Instructional Planning

Creating and Maintaining Effective Environments for Student Learning
  TPE 10: Instructional Time
  TPE 11: Social Environment

Developing as a Professional Educator
  TPE 12: Professional, Legal and Ethical Obligations
  TPE 13: Professional Growth
Category A
Program Design, Governance, and Qualities

Program Standard 1: Program Design

The professional teacher preparation program and its prerequisites include a purposeful, developmentally designed sequence of coursework and field experiences that effectively prepare candidates to teach all K-12 students and understand the contemporary conditions of schooling. The sequenced design of the program is based on a clearly stated rationale that has a sound theoretical and scholarly foundation anchored to the knowledge base of teacher education. By design, the program provides extensive opportunities for candidates to (a) learn to teach the content of the state adopted K-12 academic content standards to all students; to use state-adopted instructional materials; and to assess student progress and to apply these understandings in teaching K-12 students; (b) know and understand the foundations of education and the functions of schools in society; and (c) develop pedagogical competence as defined by the Teaching Performance Expectations (TPEs) provided in the Appendix. A Teaching performance assessment that fairly, validly and reliably assesses the TPEs is embedded by design in the program.

Program Standard 2: Collaboration in Governing the Program

Sponsors of the professional teacher preparation program establish collaborative partnerships that contribute substantively to the quality and effectiveness of the design and implementation of candidate preparation. Partnerships address significant aspects of professional preparation, and include collaboration between (a) subject matter preparation providers and pedagogical preparation providers; and (b) at least one four-year institution of postsecondary education and at least one local education agency that recruits and hires beginning teachers. Participants cooperatively establish and review the terms and agreements of partnerships, including (a) partners’ well-defined roles, responsibilities and relationships; and (b) contributions of sufficient resources to support the costs of effective cooperation.

Program Standard 3: Relationships Between Theory and Practice

By design, the professional teacher preparation program provides extensive opportunities for candidates to analyze, implement and reflect on the relationships between theory and practice related to teaching and learning. In coursework, classroom observations and supervised fieldwork, candidates examine educational theories and research and their relationships to (a) pedagogical strategies and options, and (b) student accomplishments, attitudes and conduct. Working collaboratively, course instructors and field supervisors encourage and enable candidates to use and reflect on their understanding of relevant theory and research in making instructional decisions and improving pedagogical practices.

Program Standard 4: Pedagogical Thought and Reflective Practice

By design, the professional teacher preparation program fosters the ability of candidates to evaluate instructional alternatives, articulate the pedagogical reasons for instructional decisions, and reflect on their teaching practices. The program includes literature-based analyses and critical discussions of educational and instructional issues that teachers and students face in California schools. Candidates try out alternative approaches to planning, managing and
delivering instruction. They learn to assess instructional practices in relation to (a) state-adopted academic content standards for students and curriculum frameworks; (b) principles of human development and learning; and (c) the observed effects of different practices.

Program Standard 5: Equity, Diversity and Access to the Core Curriculum for All Children

In the professional teacher preparation program, each candidate examines principles of educational equity and diversity and their implementation in curriculum content and school practices for all students. The program prepares each candidate to provide all students equitable access the core curriculum. Through coursework and fieldwork candidates learn about the ways in which their teaching practices and student learning, are shaped, informed and impacted by diversity in California society, including differences in socio-economic status. Candidates know the protections afforded by Assembly Bill 537, Chapter 587, Statutes of 1999\textsuperscript{1}, and learn how to work to ensure educational equity for all children. The program includes a series of planned experiences in which candidates learn to identify, analyze and minimize personal and institutional bias.

Category B
Preparation to Teach Curriculum To All Students in California Schools

Program Standard 6: Opportunities to Learn, Practice and Reflect on Teaching in All Subject Areas

The professional teacher preparation program provides multiple opportunities for each candidate to learn, practice and reflect on each Teaching Performance Expectation (TPE). Embedded in the planned curriculum of coursework and fieldwork are formative assessments of each candidate’s performance on pedagogical assignments and tasks, similar to those used in the institution’s teaching performance assessment (TPA). Formative assessment activities are designed to contribute to the candidate’s overall demonstrations of competence and the capacity to pass the performance assessment embedded in the program.

Program Standard 7: Preparation to Teach Reading-Language Arts

Standard 7-A: Multiple Subject Reading, Writing, and Related Language Instruction in English

The professional preparation program provides substantive, research-based instruction that effectively prepares each candidate for a Multiple Subject (MS) Teaching Credential to deliver a comprehensive program of systematic instruction in reading, writing and related language arts aligned with the state adopted English Language Arts Academic Content Standards for Students and the Reading/Language Arts Framework. The program provides candidates with systematic and explicit instruction in teaching basic reading skills, including comprehension strategies, for
all students, including students with varied reading levels and language backgrounds. The Multiple Subject preparation program includes a significant practical experience component in reading, writing, and language arts that is connected to the content of coursework and that takes place throughout the program during each candidate’s field experience(s), internship(s), and/or student teaching assignment(s). The preparation program provides each candidate for a Multiple Subject Teaching Credential with experience in a classroom where beginning reading is taught. The program places all candidates in field experience sites and student teaching assignments with teachers whose instructional approaches and methods in reading are consistent with a comprehensive, systematic program, and who collaborate with institutional supervisors and instructors.

**Program Standard 8: Pedagogical Preparation for Subject-Specific Content Instruction**

**Program Standard 8-A: Pedagogical Preparation for Subject-Specific Content Instruction by Multiple Subject (MS) Candidates**

In subjects other than Reading-Language Arts, the professional teacher preparation program provides introductory coursework and supervised practice that begin to prepare each candidate for a Multiple Subject (MS) Teaching Credential to plan and deliver content-specific instruction consistent with state-adopted academic content standards for students and curriculum frameworks in the following major subject areas: mathematics, science, history-social science, the visual and performing arts, physical education, and health. In the program, MS candidates apply Teaching Performance Expectations (TPEs) to the teaching of each major subject area, and they learn and use specific pedagogical knowledge and skills that comprise the subject-specific TPEs for Multiple Subject Candidates. In each major subject area, MS candidates demonstrate basic ability to plan and implement instruction that fosters student achievement of state-adopted academic content standards for students, using appropriate instructional strategies and materials. In the program, candidates begin to interrelate ideas and information within and across the major subject areas.

**Program Standard 9: Using Technology in the Classroom**

Through planned prerequisite and/or professional preparation, each candidate learns and begins to use appropriately computer-based technology to facilitate the teaching and learning process. Each candidate demonstrates knowledge of current basic computer hardware and software terminology and demonstrates competency in the operation and care of computer related hardware. Each candidate demonstrates knowledge and understanding of the legal and ethical issues concerned with the use of technology. Each candidate demonstrates knowledge and understanding of the appropriate use of computer-based technology for information collection, analysis and management in the instructional setting. Each candidate is able to select and evaluate wide array of technologies for effective use in relation to the state-adopted academic curriculum.
Category C
Preparation to Teach All Students in California Schools

Program Standard 10: Preparation for Learning to Create a Supportive, Healthy Environment for Student Learning

The professional teacher preparation program provides multiple opportunities for candidates to learn how personal, family, school, community and environmental factors are related to students’ academic, physical, emotional and social well-being. Candidates learn about the effects of student health and safety on learning; and they study the legal responsibilities of teachers related to student health and safety. They learn and apply skills for communicating and working constructively with students, their families and community members. They understand when and how to access site-based and community resources and agencies, including social, health, educational and language services, in order to provide integrated support to meet the individual needs of each student.

Program Standard 11: Preparation to Use Educational Ideas and Research

Through planned prerequisite and/or professional preparation, candidates learn major concepts, principles, theories and research related to child and adolescent development; human learning; and the social, cultural and historical foundations of education. Each candidate examines how selected concepts and principles are represented in contemporary educational policies and practices in California schools. Candidates define and develop their professional practice by drawing on their understanding of educational foundations and their contemporary applications.

Program Standard 12: Professional Perspectives Toward Student Learning and The Teaching Profession

In the teacher preparation program, each candidate begins to develop a professional perspective on teaching that includes an ethical commitment to teach every student effectively and to develop as a professional educator. During interrelated coursework and fieldwork, candidates learn how social, emotional, cognitive and pedagogical factors impact student learning outcomes, and how a teacher’s beliefs, expectations and behaviors strongly affect learning on the part of student groups and individuals. Each candidate accepts the responsibility of a teacher to provide equitable access for all students to core academic content, to promote student academic progress equitably and conscientiously, and to foster the intellectual, social and personal development of children and adolescents. Individually and collaboratively with colleagues, candidates examine and reflect on their teaching practices and professional behaviors in relation to principles of classroom equity and the professional responsibilities of teachers.

Program Standard 13: Preparation to Teach English Learners

In the professional teacher preparation program all candidates have multiple systematic opportunities to acquire the knowledge, skills and abilities to deliver comprehensive instruction to English learners. Candidates learn about state and federal legal requirements for the placement and instruction of English learners. Candidates demonstrate knowledge and application of pedagogical theories, principles and practices for English Language Development
leading to comprehensive literacy in English, and for the development of academic language, comprehension and knowledge in the subjects of the core curriculum. Candidates learn how to implement an instructional program that facilitates English language acquisition and development, including receptive and productive language skills, and that logically progresses to the grade level reading/language arts program for English speakers. Candidates acquire and demonstrate the ability to utilize assessment information to diagnose students’ language abilities, and to develop lessons that promote students’ access to and achievement in the state-adopted academic content standards. Candidates learn how cognitive, pedagogical and individual factors affect student’s language acquisition.

**Standard 14: Preparation to Teach Special Populations in the General Education Classroom**

In the professional teacher preparation program, each candidate develops the basic knowledge, skills and strategies for teaching special populations including students with disabilities, students on behavior plans, and gifted and talented students in the general education classroom. Each candidate learns about the role of the general education teacher in the special education process. Each candidate demonstrates basic skill in the use of differentiated instructional strategies that, to the degree possible, ensure that all students have access to the core curriculum. Each candidate demonstrates the ability to create a positive, inclusive climate of instruction for all special populations in the general classroom.

**Category D  
Supervised Fieldwork in the Program**

**Program Standard 15: Learning to Teach Through Supervised Fieldwork**

The professional teacher preparation program includes a developmental sequence of carefully planned, substantive, supervised field experiences in public schools selected by the program sponsor. By design, this supervised fieldwork sequence (1) extends candidates’ understanding of major ideas and emphases developed in program and/or prerequisite coursework, (2) contributes to candidates’ meeting the Teaching Performance Expectations, and (3) contributes to candidates’ preparation for the Teaching performance assessment (TPA) in the program. To qualify for a Preliminary Level I Teaching Credential, each candidate successfully completes a planned sequence of supervised school-based experiences that contribute to her/his preparation to serve as a competent beginning teacher in an induction program.

**Program Standard 16: Selection of Fieldwork Sites and Qualifications of Field Supervisors**

In addition to the provisions of Common Standard 7, sponsors of the professional teacher preparation program select each school site for candidate field experiences based on a sound rationale related to the professional preparation of candidates. In addition to the provisions of Common Standard 8, sponsors of the program effectively appraise the qualifications of school-based supervisors; provide for their role-specific orientation and preparation; and communicate with them about responsibilities, rights, and expectations pertaining to candidates and supervisors.
Program Standard 17: Candidate Qualifications for Teaching Responsibilities in the Fieldwork Sequence

Qualified members of the professional teacher preparation program determine and document the satisfactory qualifications and developmental readiness of each candidate prior to (1) being given instructional responsibilities with K-12 students and (2) being given daily whole-class instructional responsibilities in a K-12 school.

Program Standard 18: Pedagogical Assignments and Formative Assessments During the Program

As each candidate progresses through the program of sequenced coursework and supervised fieldwork, pedagogical assignments and tasks are increasingly complex and challenging. During the program, the candidate’s pedagogical assignments (1) address the Teaching Performance Expectations (TPEs) as they apply to the subjects to be authorized by the credential, and (2) closely resemble the pedagogical tasks that comprise the Teaching performance assessment (TPA) in the program. Pedagogical assignments and tasks are clearly defined; the candidate is appropriately coached and assisted in the satisfactory completion of pedagogical tasks and assignments. Qualified supervisors formatively assess each candidate’s pedagogical performance in relation to the TPEs. The candidate receives complete, accurate and timely performance feedback and suggestions for improved practice, as needed.