

# Education-Multiple Subject (EDMS)

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## Courses

### EDMS 2301. Introduction to Education. Units: 2

Semester Prerequisite: admission to the Integrated Track for the Multiple Subject Credential program

Perspectives on public school teaching for potential elementary teachers including the various roles of teachers the society and history. Preparation for admission to the credential portion of the B.A. in Liberal Studies, Integrated Track. A minimum of 30 hours of observation/participation in public schools grades K-8. Formerly EELB 230. Graded A through C-/No Credit.

### EDMS 3010. Growth and Development in Socio-Educational Contexts. Units: 3

Comprehensive introduction to human development from birth through adolescence. Emphasis is on physical, cognitive, social-emotional, and language development within educational contexts as affected by race, sex, culture, home language, gender, sexual orientation, socioeconomic status, and special needs. A minimum of 15 hours of observation in an approved school setting is required for this course. Graded A through C-/Credit/No credit. Formerly EELB 301.

### EDMS 3011. Observational Methods and Data Collection in School Contexts. Units: 3

Introduction to observational methodologies and data collection techniques used to collect information about children's growth and school contexts. Students will observe, record, analyze, and interpret school age students growth and development as they relate to to current developmental research, theories, and school practices. A minimum of 15 hours of child observation will be required. Formerly offered as EELB 301.

### EDMS 4100. Psychological Foundations of Education. Units: 3

Quarter Prerequisite: admission to the Multiple Subject Credential Program

Overview of psychological principles as applied to education using a variety of theoretical perspectives from psychology to explore educational practices, student development and characteristics, learning processes, teaching strategies and assessment in linguistically and culturally diverse classrooms. Requires a minimum ten-hour field component in an approved setting. Graded A through C-/Credit/No credit. Formerly EELB 317.

### EDMS 4101A. Language Arts Teaching and Learning. Units: 3

Quarter Prerequisite: admission to the Multiple Subject Credential Program

This course provides teacher candidates with the skills, knowledge and practices that promote reading and language arts learning in language arts, content-area instruction and differentiated instruction for all students. The focus of instruction will be on a variety of teaching strategies and theories that inform English Language Arts instruction and learning. Graded A through C-/No Credit. Formerly EELB 315.

### EDMS 4101B. Language Arts Teaching and Learning in Bilingual Settings. Units: 3

Semester Prerequisite: admission to the multiple subject credential program. Quarter Prerequisite: admission to the Multiple Subject Credential Program

This course prepares teacher candidates with the skills, knowledge and practices that promote student learning of reading and language arts in bilingual settings. The course examines current theories of biliteracy development and strategies for teaching emergent bilingual learners, with a particular focus on Language Arts instruction. Requires field component including participation with emergent readers in an approved Multiple Subject bilingual setting. Graded A through C-/No credit. Formerly EELB 316.

### EDMS 4102. Pedagogical Foundations for Teaching English Learners. Units: 3

Semester Prerequisite: admission to the Multiple Subject Credential Program. Quarter Prerequisite: admission to the Multiple Subject Credential Program

Examines second language acquisition theories and principles, and instructional practices designed to develop the linguistic, social, and academic proficiency of English learners. Overview of educational equity for culturally and linguistically diverse learners, as this applies to the core curriculum, school practices, and high academic achievement. This course requires a field component at an approved public school setting, K through 6, where English learners attend. Graded A through C-/No credit. Formerly EELB 313.

### EDMS 4103. Creating Supportive and Engaging Learning Environments. Units: 2

Quarter Prerequisite: Admission to the Multiple Subject Credential Program

Seminar focusing on knowledge, skills and dispositions required to create and maintain a supportive, healthy environment for student learning. Topics include learning about students, encouraging parental involvement and support, understanding multiple factors that influence behavior, using support personnel, establishing procedures which result in using instructional time effectively, and developing a management plan based on research and personal educational philosophy. Formerly EELB 422. If not taken concurrently with student teaching, then five hours of fieldwork will be required. Graded A through C-/No credit.

### EDMS 4107A. Supervised Student Teaching in Multiple Subject. Units: 3

Semester Prerequisite: admission to supervised student teaching, complete all program prerequisite and corequisite courses. Quarter Prerequisite: admission to supervision as a student teacher

Semester Corequisite: EDMS 4110A

Structured, supervised student teaching experience in a TK-6 setting. Those seeking a bilingual added authorization are placed in a bilingual setting. Formerly EELB 540A. Graded A through C-/No credit.

### EDMS 4107B. Supervised Student Teaching in Multiple Subject II. Units: 3

Semester Prerequisite: Complete all Phase I courses, including EDMS 4110. Quarter Prerequisite: Complete all phase I courses, including supervised student teaching I

Semester Corequisite: EDMS 4111

Structured, supervised teaching experience in a TK-6 setting. Those seeking a bilingual added authorization are placed in a bilingual setting. Formerly EELB 540B. Must be taken concurrently with EDMS 4111.

### **EDMS 4108A. Supervised Intern Teaching in Multiple Subject I. Units: 3**

Semester Prerequisite: complete all program prerequisites. Prerequisite: EELB 312, EELB 313, EELB 315 or EELB 316, EELB 317, EELB 422, EELB 423, EELB 425, and EELB 560A

Application of theory to practice for intern teachers currently teaching in TK-6 settings. 16 weeks over two semesters of supervised intern teaching are required. Provides intern teachers the opportunity to learn from experienced educators, evaluated against California Teaching Performance Expectations, and to have the support and guidance from site administrators, mentor teacher, and EL expert in order to become effective educators. Graded Credit/No credit. Formerly EELB 560A.

### **EDMS 4108B. Supervised Intern Teaching in Multiple Subject II. Units: 3**

Semester Prerequisite: EDMS 4108A. Quarter Prerequisite: EELB 312, EELB 313, EELB 315 or EELB 316, EELB 317, EELB 422, EELB 423, EELB 425, and EELB 560A

Provides the second semester of supervised student teaching for intern teachers currently teaching in TK-6 settings. 16 weeks over two semesters of supervised intern teaching are required, this is the second semester. Application of theory to practice, provides intern teachers the opportunity to learn from experienced educators, evaluated against California Teaching Performance Expectations, and to have the support and guidance from site administrators, mentor teacher, and EL expert in order to become effective educators. Formerly EELB 560B. Graded Credit/ No Credit.

### **EDMS 4109. Internship Seminar for Multiple Subject. Units: 3**

EDMS 4109 is designed to prepare teacher candidates for a successful completion of their intern teaching assignment and for the entry and success in a professional teaching position in public schools. The teaching/learning methods used in this course will include lecture/demonstration, small group work, and class discussion, a variety of active-learning techniques, microteaching, and independent work. This course is offered during the first semester of internship. Formerly offered as EELB 480. Grading is A through C-/No Credit.

### **EDMS 4110. Assessment Seminar: CalTPA Cycle. Units: 3**

Semester Corequisite: EDMS 4107A

Knowledge, skills and dispositions required for first year teachers. Emphasis on content specific and developmentally appropriate pedagogy, characteristics of English learners and students with special needs, and preparation to document parts of teacher performance expectations 1-6. Preparation and individual mentoring for CalTPA 1 and 2. Graded Credit/ No credit. Formerly EELB 520E.

### **EDMS 4111. Assessment Seminar: CalTPA Cycle 2. Units: 2**

Semester Prerequisite: EDMS 4110

Semester Corequisite: EDMS 4107B

Knowledge, skills and dispositions required for first year teachers. Emphasis on content specific and developmentally appropriate pedagogy, characteristics of English learners and students with special needs, and preparation to document parts of teacher performance expectations 1-6. Preparation and individual mentoring for TPA Cycle 2. Formerly EELB 520F. Graded Credit/No credit.

### **EDMS 5104. Mathematics Teaching and Learning. Units: 3**

Semester Prerequisite: Admission to the Multiple Subject Credential Program. Quarter Prerequisite: Admission to the Multiple Subject Credential Program

Introductory course in curriculum and instruction in mathematics. Emphasis on implementing state-adopted mathematics curriculum standards and skills in an elementary classroom based on an in-depth understanding of concepts, skills, and strategies in mathematics. Includes designing instruction to meet the academic needs of all learners in a diverse classroom including English learners and learners with special needs. Graded A through C-/No credit. Formerly EELB 423.

### **EDMS 5105. Science Teaching and Learning. Units: 3**

Semester Prerequisite: admission to the Multiple Subject Credential Program

Introductory course in curriculum and pedagogy in science and health. Emphasis on implementing state adopted science and health curriculum standards in an elementary classroom, including designing instruction to integrate technology and meet academic needs of all learners such as English language learners and special needs students. If not taken concurrently with Student Teaching, then six hours of fieldwork will be required. Graded A through C-/No credit. Formerly EELB 532.

### **EDMS 5106A. Social Studies and the Arts Teaching and Learning. Units: 3**

Semester Prerequisite: Admission to the Multiple Subject Credential Program and completion of all Phase I courses. Quarter Prerequisite: admission to the Multiple Subject Credential Program and completion of all Phase I, II and III courses for intern teachers

Methods of teaching history/social studies and visual/performing arts. Emphasis on implementing state adopted curriculum standards and skills in an elementary classroom based on an in-depth understanding of concepts, skills, and strategies in history/social studies and the visual/performing arts. Includes designing a teaching unit to meet academic needs of all learners including English language learners and learners with special needs. Graded A through C-/No credit. Formerly EELB 533.

### **EDMS 5106B. Social Studies and the Arts Teaching and Learning in Bilingual Settings. Units: 3**

Semester Prerequisite: Admission to the Multiple Subject Credential Program and completion of all Phase I courses

Methods of teaching history/social studies and the visual/performing arts in bilingual settings. Emphasis on implementing state adopted curriculum standards and skills in an elementary school based on an in-depth understanding of concepts, skills, and strategies in history/social studies and the visual/performing arts. Includes designing a teaching unit to meet academic and language needs of all learners, including Spanish-speaking learners and learners with special needs. Part of the course will be taught in Spanish. Formerly EELB 534. Six hours of fieldwork will be required.