

TEACHER EDUCATION (TED)

TED 400. Introduction to Education. (3 Units)

Prerequisite: Admission to Teacher Education. Includes 30 hours of early field experience in K-12 classrooms. Topics include California Teacher Performance Expectations, state content standards, lesson planning / teaching / reflection, and professional, legal and ethical responsibilities of teachers. Computer applications used to complete course tasks.

TED 402. Educational Psychology. (3 Units)

Prerequisite: Admission to Teacher Education. Psychology of learning and motivation related to instruction; emphasis on application of learning principles to classroom learning situations, including multicultural settings. Survey of applicable research from educational psychology and psychology. Mainstreaming students with special needs.

TED 403. Elementary Reading/Language Arts I: K-3. (3 Units)

Prerequisite: Admission to Multiple Subject Program. A balanced approach to teaching reading/language arts grades K through 3. Focus on the foundational skills and strategies needed in the developmental phase of learning to read. Addresses research-based knowledge and instructional practices aligned with the California Reading/Language Arts Framework.

TED 404. Elem. Reading/Language Arts II: (3 Units)

Prerequisite: TED 403. A balanced, integrative and interactive perspective to teaching reading/language arts grades 4 through 8. Focus on skills and strategies needed in reading and learning for life. Addresses research-based knowledge and instructional practices aligned with the California Reading/Language Arts Framework.

TED 405. Mainstreaming Children With Special Needs. (3 Units)

A course to facilitate the integration of handicapped children into the regular classroom. Covers legal responsibilities, diagnostic/prescriptive teaching, problem solving and visits to special education facilities.

TED 406. Teaching Secondary Reading. (3 Units)

Prerequisite: Admission to Single Subject Program. Procedures, materials for teaching content related reading/writing. Includes use of multicultural literature, instructional technology, interpretation of research in reading comprehension; reading/writing for language diverse populations, classroom based diagnostic tools, cross curricular reading/writing strategies. Microteaching or field experience.

TED 407. Languages in Praxis. (3 Units)

Prerequisite: LBS 302 is required. Co-requisites: LBS 400 or LBS 405 required. Restricted to LBS majors. Focus on linguistic, social, and cultural factors in schooling language minority students; how factors considered for effective learning practices. Areas of concentration include primary language development, second language acquisition, evaluation, current research.

TED 408. Elementary Art and Music Methods. (2 Units)

Prerequisite: Admission to Multiple Subject Program. Multicultural methods, materials and strategies for elementary art and music including instructional planning, lesson design and use of appropriate media materials and resources that are culturally and linguistically diverse.

TED 410. Elementary Mathematics Methods. (3 Units)

Prerequisite: Admission to Multiple Subject Program. Methods and materials for elementary math education. Includes instructional planning, unit development, selection and preparation of curriculum materials, assessment procedures, problem-solving strategies and sheltered mathematics instruction.

TED 411. Classroom Management Methods. (2 Units)

Prerequisite: Admission to Teacher Education. Focus on culturally and linguistically sensitive discipline strategies, management and effective teaching of techniques identified by recent research. A minimum of 15 hours field application required.

TED 412. Teaching History-Social Studies and Content Area Literacy in the Elementary Classroom. (4 Units)

Prerequisite: Admission to Phase 2 Multiple Subject Program; TED 403 is required. An inquiry-based approach to teaching elementary social studies integrated with reading/language arts, aligned with Common Core standards and California Subject Matter Frameworks. Candidates learn strategies to develop social studies content, concepts, and analysis skills, and expository and narrative literacy skills.

TED 413. Elementary Physical Education, Visual and Performing Arts Methods. (3 Units)

Methods, materials and strategies for visual and performing arts, physical education, and health, in multiple subject classroom settings; including instructional planning, lesson design and use of appropriate media materials and resources that are culturally and linguistically diverse.

TED 414. Cultural Ecology in the Classroom. (3 Units)

Co-requisites: TED 400, TED 402 and TED 407 are recommended.

Integrates knowledge of cultural ecologies from the home, school and community. The course of study includes creating learning environments that reflect diversity, positive interactions between students and teacher, culturally responsive classroom management, multiple perspectives as well as a foundational approach to classroom rules, routines, procedures and norms.

TED 415. Multicultural Ed in Urban Cont. (3 Units)

Prerequisite: Admission to Teacher Education. Analysis and application of the concepts of cultural diversity with emphasis on current issues in education in an urban context. Prepares teachers for multicultural environments and utilization of appropriate materials and methods for culturally, ethnically, and language diverse students.

TED 416. Elementary Science Methods. (3 Units)

Prerequisite: Admission to Phase 2 of Multiple Subject Credential Program. Methods and materials for project-based elementary science education. Emphasizes inquiry-based instruction and includes instructional planning, multi-day lesson development, selection and preparation of curriculum materials, assessment procedures, problem-solving strategies, sheltered science and language instruction and health.

TED 417. Seminar In Adult Education. (1 Unit)

Prerequisites: Concurrent enrollment in TED 423 is required; TED 418, TED 419 and TED 421. Addresses beginning adult education intern needs for working in ethnically, culturally and language diverse adult school settings. It emphasizes problem solving and discussion of competency checklists used in intern fieldwork. One hour of seminar per week.

TED 418. Methods and Materials of Adult Education, Part I. (2 Units)

Course covers instructional techniques; evaluation of student achievement and the learning process in adult education.

TED 419. Methods and Materials of Adult Education, Part II. (2 Units)

Prerequisite: TED 418. Covers instructional techniques, instructional technology, strategies to address the needs of diverse learners and resources in the Adult Education community. Emphasis will be placed on three specific groups: ESL students, older adults and exceptional adults.

TED 420. Computer Literacy for Teachers. (1 Unit)

Prerequisite: Admission to Teacher Education. Focuses on computer basics, terminology, operation and care of computer-related hardware, trouble-shooting techniques, legal and ethical issues, copyright issues, and interacting with others using email and threaded discussion. Credit/no credit grading.

TED 421. Principles Of Adult Education. (2 Units)

Course is designed to meet the requirements for the Designated Subject Credential. Topics include scope and function of adult education, knowledge of cultural differences in students and communities, curriculum, media and community relationships.

TED 423. Super Fld Exper. Adult Ed. (2 Units)

Prerequisites: TED 421 and TED 422 are recommended. Course is designed to give student practical experiences in teaching adults. Includes participation in classroom, school and communities, and individualized assignments to fulfill the particular needs of each credential applicant. Evaluation of field experience in scheduled seminars. Credit/no credit grading.

TED 424. Counseling and Guidance for Teachers of Adult Education. (2 Units)

Topics will cover counseling techniques to meet special needs of adult students and interpersonal relations/communication skills.

TED 425. Workshop In Teaching Methods. (1-3 Units)

Study of various approaches, methods, and materials related to a selected area of the curriculum. Development of applications at elementary and/or secondary level. Two to six hours of activity per week.

TED 426. Foundations of Education. (6 Units)

Co-requisite: TED 427 and TED 428 are required. Introduction to the TTT online teacher education program and the teaching profession, with a focus on foundations of education. Topics include the history of education, classroom management, language development for English learners and standard English learners, and students with special needs.

TED 427. Content Pedagogy I. (6 Units)

Co-requisites: TED 426 and TED 428 are required. Focuses on lesson planning, standards and objectives, assessment, literacy development, problem-based learning in math and science, online resources, and application of principles of effective instruction in real-world contexts.

TED 428. Early Field Observation and Participation. (3 Units)

Co-requisites: TED 426 and TED 427 are required. Consists of a minimum of 40 hours of observation and participation. Candidates will draw on content and strategies from TED 426 and TED 427 in planing lessons for their early field experience. CR/NC grading.

TED 429. Supporting All Students. (6 Units)

Prerequisites: TED 426, TED 427 and TED 428 are required. Co-requisites: TED 430 and TED 431 are required. Focuses on developing strategies for supporting every learner, including those with disabilities and special needs. Explores the student Study Team. Addresses school health issues.

TED 430. Content Pedagogy 2. (6 Units)

Prerequisites: TED 426, TED 427 and TED 428 are required. Co-requisites: TED 429 and TED 431 are required. Focuses on universal access, inductive and deductive teaching strategies, and models of teaching. Compares Direct Instruction with Problem-Based Learning.

TED 431. Lab School Fieldwork Seminar. (3 Units)

Prerequisites: TED 426, TED 427, and TED 428 are required. Co-requisites: TED 429 and TED 430 are required. Consists of a minimum of 40 hours of observation and participation, plus the completion of specific tasks that develop the candidates' capacity to plan, instruct, assess and reflect in their content area. CR/NC grading.

TED 432. Interdisciplinary Teaching. (6 Units)

Prerequisites: TED 429, TED 430, and TED 431 are required. Co-requisites: TED 438 and TED 465 are required. Focuses on culture and ways in which teachers broaden their understanding of what students bring to their educational experience so as to build upon it for student success. Expands on concept of Project-Based Learning.

TED 433. Teaching Practices Seminar: Multiple Subject Student Teaching. (3 Units)

Prerequisite: Admission to Phase Two. Student teaching candidates observe and participate in a Multiple Subject classroom with an experienced teacher, accompanied by reflective seminar. Credit/no credit grading.

TED 434S. Student Teach: Elem I. (3 Units)

Prerequisite: TED 400 and TED 411. Student teaching with a master teacher at an urban multilingual/multicultural public elementary school. Done in conjunction with methods coursework. Focuses on Teacher Performance Expectations 1 through 13. Credit/no credit grading.

TED 435. Elementary Student Teaching. (12 Units)

Prerequisite: TED 433. Consists of one semester of supervised classroom practice with a master teacher at an urban multilingual/multicultural public elementary school. Done in conjunction with methods coursework. Focuses on Teacher Performance Expectations 1 through 14. Credit/no credit grading.

TED 436. Seminar: Elementary Student Teachers. (1 Unit)

Problem solving and use of competency checklists in student teaching at the elementary level. Credit/no credit grading. One hour of seminar per week.

TED 437. Elem Stu Teaching (integrated). (9 Units)

Prerequisite: TED 433. Consists of one semester of supervised classroom practice with a master teacher at an urban multilingual/multicultural public elementary school. Done in conjunction with methods coursework. Focuses on Teacher Performance Expectations 1 through 13. Credit/no credit grading.

TED 438. Teaching Event and Assessment. (3 Units)

Prerequisites TED 429, TED 430, and TED 431 are required. Corequisites: TED 432 and TED 465 are required. Candidates complete the Teaching Event, the required summative, assessment, by demonstrating competency in all Teacher Performance Expectations. Candidates focus on student learning, select a learning segment, submit teaching artifacts and analysis, and assess the teaching event. CR/NC grading.

TED 445. Fieldwork: Elementary Interns. (6 Units)

Prerequisite: Admission to Fieldwork. Consists of two semesters of supervised classroom practice. Credit/no credit grading.

TED 446. Introduction to Internship: Multiple Subject University Intern. (1 Unit)

Prerequisite: Admission to Fieldwork. Introduction to Critical Friends Inquiry Groups for elementary University Interns. Focus on reflective teacher inquiry, cognitive coaching, peer review and self-assessment. A-B/no credit grading.

TED 447. Intern Performance Assessment: Multiple Subject. (4 Units)

Prerequisite: TED 404. Assessment Seminar. Critical reflection on intern performance and student achievement correlated with the 13 Teacher Performance Expectations.

TED 448. Teaching Event: Multiple Subject. (2 Units)

Prerequisite: Admission to Phase Two. Candidates complete the Teaching Event, the required summative assessment, by demonstrating competency in all Teacher Performance Expectations. Candidates focus on student learning, select a learning segment, submit teaching artifacts and analysis, and assess the teaching event. Credit/no credit grading.

TED 453. Teaching Practices Seminar: Single Subject Student Teaching. (3 Units)

Prerequisite: Admission to Phase Two. Student teaching candidates observe and participate in a single subject classroom with an experienced teacher accompanied by reflective seminar. Credit/no credit grading.

TED 454. Student Teaching Secondary I. (3 Units)

Prerequisite: TED 400 and TED 411. Student teaching with a master teacher at an urban multilingual/multicultural public secondary school. Done in conjunction with methods coursework. Focuses on Teacher Performance Expectations 1 through 13. Credit/no credit grading.

TED 455. Student Teaching: Secondary. (12 Units)

Prerequisite: TED 453. Consists of one semester of supervised classroom practice with a master teacher at an urban multilingual/multicultural public secondary school. Done in conjunction with methods coursework. Focuses on Teacher Performance Expectations 1 through 13. Credit/no credit grading.

TED 456. Seminar: Secondary Student Teachers. (1 Unit)

Problem solving and discussion of competency check lists used in student teaching in multilingual, multiethnic, and multicultural secondary settings. CR/NC grading.

TED 457. Student Teaching: Secondary II. (9 Units)

Prerequisite: TED 454. Consists of one semester of supervised classroom practice with a master teacher at an urban multilingual/multicultural public elementary school. Done in conjunction with methods coursework. Focuses on Teacher Performance Expectations 1 through 13. Credit/no credit grading.

TED 460. Creating a Supportive Healthy Environment for Secondary Student Learning. (1 Unit)

Prerequisite: Admission to Single Subject Program. Single Subject credential candidates learn how to create a supportive healthy environment for secondary student learning.

TED 465. Fieldwork: Secondary Interns. (6 Units)

Prerequisite: Admission to Fieldwork. Consists of two semesters of supervised classroom practice. Credit/no credit grading.

TED 466. Introduction to Internship: Single Subject University Intern. (1 Unit)

Prerequisite: Admission to Fieldwork. Introduction to Critical Friends Inquiry Groups for secondary University Interns. Focus on reflective teacher inquiry, cognitive coaching, peer review and self-assessment.

TED 467. Secondary Teaching Methods I. (3 Units)

Prerequisite: Admission to Single Subject Program. Principles of effective instruction, critical thinking/questioning skills, lesson design, cooperative learning, sheltered instruction, guided discovery; curriculum materials for culturally, ethnically, and language diverse content classrooms.

TED 468. Secondary Teaching Methods II. (3 Units)

Prerequisite: Admission to Single Subject Program. Taken in single subject credential area. Explores methods and materials for planning instructional units and lessons. Presents alternative strategies of instruction and evaluation to assure high-level learning with ethnically, culturally, and language diverse students.

TED 469. Interdisciplinary Teaching Methods. (3 Units)

Prerequisite: Acceptance to intern status in single subject program or advancement to fieldwork status; TED 467 and TED 468; TED 406 recommended. Explores interdisciplinary teaching methods for the multicultural, multilingual classroom including psychological, philosophical perspectives. Presents strategies, practices, and resources for developing an integrated curriculum.

TED 470. Critical Perspectives in Urban Education. (2 Units)

Prerequisite: TED 444. Capstone experience. Focuses on the professional obligations of teachers in society and the role of families and the community in the education of children. Addresses the historical, philosophical, cultural, and sociological foundations of American education from an equity perspective.

TED 471. Secondary Methods III: Curriculum and Assessment. (3 Units)

Prerequisite: TED 467; concurrent enrollment in TED 468 recommended. Focus on interdisciplinary curriculum and assessment. Includes diagnostic, formative, and summative assessment. Focuses on evaluation, grading procedures, and use and interpretation of standardized exams as tools for instruction and monitoring of achievement.

TED 472. Intern Performance Assessment: Single Subject. (4 Units)

Assessment Seminar. Critical reflection on intern performance and student achievement correlated with the 13 Teacher Performance Expectations.

TED 476. Summative Assessment Seminar: Phase Two Multiple Subject Student Teachers. (2 Units)

Prerequisite: TED 475. Summative Assessment Seminar to complete reflective essay and performance task. Credit/no credit grading.

TED 481. Summative Assessment Seminar: Phase Two Single Subject Student Teachers. (2 Units)

Summative Assessment Seminar to complete reflective essay and performance task. Credit/no credit grading.

TED 488. Teaching Event: Single Subject. (2 Units)

Prerequisite: Admission to Phase Two. Candidates complete the Teaching Event, the required summative assessment, by demonstrating competency in all Teacher Performance Expectations. Candidates focus on student learning, select a learning segment, submit teaching artifacts and analysis, and assess the teaching event. Credit/no credit grading.

TED 490. Seminar: Issues in Education. (1-3 Units)

Identification of significant and persistent issues in education, to evaluate policy statements and published opinions with an awareness of elements involved. Repeatable course. One to three hours of seminar per week.

TED 494. Independent Study. (1-3 Units)

Prerequisite: Consent of instructor. Independent study taken under the supervision of a faculty member. Repeatable course.

TED 495. Special Topics in Teacher Education. (1-6 Units)

Selected topics in teacher education. Repeatable course up to six units.

TED 501. Lesson Study: Engaging all Students in Learning. (3 Units)

Prerequisites: GED 500 is required. Introduction to the foundations of lesson study and its analysis for induction candidates. Collaboration in designing, observing and discussing lessons to provide universal access and engage all students in learning. Focus on English Learners, GATE students and students with special needs. Course is restricted to majors.

TED 502. Advanced Lesson Study II: Using Data to Improve Achievement. (3 Units)

Prerequisites: GED 500 is required. Advanced lesson study and its analysis for induction candidates. Collaboration in collecting, analyzing and using data to improve student learning. Focus on students who may be at risk. Course is restricted to majors.

TED 503. Teacher Action Research Project. (3 Units)

Teacher action research methods course for induction teachers working in urban diverse classrooms. Candidates conduct inquiries on professional practices using scientific methods to improve student achievement.

TED 504. Colloquium. (3 Units)

Prerequisite: GED 500 is required. Induction candidates do an in-depth intervention to increase student achievement. Multimedia presentation disseminating findings. Focus on students who may be at risk. Course is restricted to majors.

TED 505. Educational Psychology. (3 Units)

Explores theory, research, and practice related to learning, motivation, and effective and cognitive development. Emphasis on the application of learning principles to classroom learning situations and individual differences.

TED 506. Multicultural and Social Foundations of Education. (3 Units)

An investigation and analysis of cultural influences and constructs such as race, gender and class to provide insight into the relationship among the individual, society and school in US education.

TED 507. Language Learning: Theory and Practice. (3 Units)

Focuses on theory, research, and teaching practices that concern language in education. using sociocultural theory as a lens, evaluate research and teaching practices that explore how people acquire language in multilingual and multimodal contexts within community, home and school settings.

TED 551. Supportive Learning Environments. (3 Units)

Co-requisite: SPE 570. Candidates develop integrated systems for academic and social skills instruction for all students. Course includes study of behavior, positive behavioral interventions and supports, social skills instruction, crisis management, at the school-wide, classroom and individual student level.

TED 553. Curriculum Planning, Implementation and Assessment. (3 Units)

Prerequisites: TED 551 and SPE 570 are required. Co-requisite: SPE 571 is required. In-depth study of the processes of curriculum planning, implementation and assessment, and application of these processes to student-generated lessons and units of instruction. Addresses California Standards for the Teaching Profession, data-driven decision making, differentiated instruction, problem-based learning, and instructional leadership.

TED 560. MA in Education: Curriculum and Instruction Capstone. (1 Unit)

Prerequisites: CUR 510 and CUR 519 are required. Preparation for the M.A. in Education Comprehensive Exam. Consists of small group, candidate presentations of specific TED, GED, and CUR course material.

TED 594. Independent Study. (1-6 Units)

Prerequisite: Consent of instructor. Independent research under the supervision of a faculty member.

TED 599. Thesis. (1-6 Units)

Prerequisite: Consent of Advisor. The student will execute an individually planned research effort or a creative project. Students work under individual supervision with assigned faculty. May be repeated up to six units.

TED 600. Grad Continuation Course. (1 Unit)

Graduate students who have completed their course work but not their thesis, project, or comprehensive examinations, or who have other requirements remaining for the completion of their degree, may maintain continuous attendance by enrolling in this course. Signature of graduate program coordinator required.