Department of Educational Leadership and Technology

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Emerita

Amy S.C. Leh, Professor of Education
B.A. 1981, Providence College, Taiwan
M.A. 1991, M.E. 1992, Ph.D. 1997, Arizona State University

Donna L. Schnorr, Professor of Educational Leadership and Technology, Interim Chair, Interim Chair
B.A. 1984, Flagler College
M.A. 1986, Boston University
Ph.D. 1998, George Mason University

Current Faculty

Nancy Acevedo-Gil, Professor of Education
B.A. 2006, University of California, Berkeley
M.A. 2009, San Jose State Univeristy
Ph.D. 2014, University of California, Los Angeles

Eun-OK Baek, Professor of Education
B.A. 1987, M.Ed. 1993, Chinju National University, Korea
M.A. 1998, Ph.D. 2002, Indiana University

Sidney Burks, Lecturer in Education
B.A. 1970, M.A. 1972, San Diego State University

Wilbert Greer, Assistant Professor of Education
B.A. 2001, University of California, Riverside
M.A. 2007, California State University, San Bernardino
Ph.D. 2013, Claremont Graduate University

Susan Jindra, Lecturer in Education
B.A. 1972, Columbia University
MILS, 1974, DED 2001, University of Southern California

Angela Louque, Professor of Education
B.A. 1983, University of California, Los Angeles
M.A. 1986, Loyola Marymount
Ed.D. 1995, Pepperdine University

Edna Martinez, Assistant Professor of Education
B.S. 2005, M.Ed. 2007, University of Texas, El Paso
Ph.D. 2014, Clemson University

Joseph A. Scarcella, Professor of Educational Leadership and Technology, Interim Chair
B.A. 1985, M.A. 1992, San Diego State University
Ph.D. 1997, University of Missouri-Columbia

Emeriti

Patricia Arlin

Brian W. Newberry

Deborah E. Stine

Undergraduate Degrees

Bachelor of Arts

Career and Technical Studies (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/career-technical-studies-ba/)

Bachelor of Science

Career and Technical Studies (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/career-technical-studies-bs/)

Graduate Degrees

Master of Arts

Career and Technical Education (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/career-technical-education-mae/)

Educational Administration (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/educational-administration-ma/)

Instructional Design and Technology (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/instructional-technology-mae/)

Doctor of Education

Educational Leadership, Community College Specialization (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/educational-leadership-community-college-edd/)

Educational Leadership, PK-12 Specialization (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/educational-leadership-pk12-edd/)

Minor

Career and Technical Education Minor (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/career-technical-studies-minor/)

Certificate Programs

E-Learning (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/elearning-certificate/)

Educational Technology (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/educational-technology-certificate/)

Basic Teaching Credential Programs

Designated Subjects Career and Technical Education (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/designated-subjects-career-technical-education-teaching-credential/)

Designated Subject Credential in Adult Education (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/designated-subjects-credential-adult-education/)

Specialist and Services Credential Programs

- Administrative Services Preliminary (Internship) (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/administrative-services-preliminary-internship-credential/)
- Administrative Services Professional (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/administrative-services-professional-credential/)
- Preliminary Administrative Services Preliminary (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/administrative-services-preliminary-credential/)
- Supervision and Coordination of Designated Subjects Program (https://catalog.csusb.edu/colleges-schools-departments/education/educational-leadership-technology/supervision-coordination-designated-subjects-program/)

Career and Technical Studies Courses

ECTS 3350. Introduction to Career and Technical Studies. Units: 3

Quarter Prerequisite: consent of instructor
Introduction to the history, philosophy, literature and organizations of comprehensive vocational, technical and occupational workforce development programs. Formerly offered as ECTS 3350.

ECTS 4350. Trends and Issues in Career and Technical Programs. Units: 3

Assessment of students ability to integrate knowledge and demonstrate independent critical thinking skills through a capstone project relevant to Career and Technical Program subject matter content. Discussion of current trends and issues relevant to Regional Occupational Programs (ROP), adult education programs, and community college programs. Completion and submission of professional portfolio for Career and Technical Competency Evaluation (CTCE) by qualified faculty for recommended credit toward BCTS degree. Formerly offered as ECTS 435.

ECTS 5010. Principles and Methods for Teaching Designated Subjects. Units: 3

Introduction to the principles and methods for teaching designated subjects. Offered as ECTS 5010 and ECTS 6010, students may not receive credit for both. Formerly offered as ECTS 501.

ECTS 5015. Working Around the World. Units: 3

The effects of religion, language and culture, political structure, economics, and physical environment on the development of the workplace and people's perceptions of work and occupations.

ECTS 5020. Instructional Support for Teaching Designated Subjects. Units: 3

Examination of instructional support for designated subjects with emphasis on program advisory committees, student placement, facilities planning, budgeting, student organizations, public relations, career advancement and educational philosophy. Offered as ECTS 5020 and ECTS 6020; students may not receive credit for both. Formerly offered as ECTS 502.

ECTS 5025. Technological Literacy. Units: 3

This course explores technological concepts and their impact on individuals, society, and culture. Technology as a human adaptive system and its relationship to sociological and ideological systems is discussed.

ECTS 5030. Contemporary Issues in Teaching Designated Subjects. Units: 3

Examination of contemporary issues in designated subjects with emphasis on individual education plans, basic skills, school law, multicultural activities, special needs students, safety and performance assessment instruments. Offered as ECTS 5030 and ECTS 6030; students may not receive credit for both. Formerly offered as ECTS 530.

ECTS 5033. Principles of Adult Education. Units: 3

This 3-semester hour foundational course focuses on the continuous learning that is essential for all individuals in an effective, dynamic educational unit or organization. It emphasizes analysis of oneself and of organizations and groups as learners and provides an opportunity to explore central concepts and processes in adult learning, barriers to adult learning, evaluation strategies in adult education, and recent research on human learning.

ECTS 5035. Technology, Ethics, and Society. Units: 3

A framework for understanding how human societies transform themselves through technological innovation. Ethical questions concerning the social effects of technological change.

ECTS 5040. Principles of Career and Technical Education. Units: 3

History, philosophy and social significance of career and technical education, especially in California; investigation of the theories and application of the principles of career and technical education. Offered as ECTS 5040 and ECTS 6040; students may not receive credit for both. Formerly offered as ECTS 504.

ECTS 5080. Organization and Structure of Career and Technical Programs. Units: 3

Investigation and application of principles of facility planning, budgeting, funding sources and related topics as they apply to career and technical programs. Offered as ECTS 5080 and ECTS 6080; students may not receive credit for both. Formerly offered as ECTS 508.

ECTS 5090. Personnel Management in Career and Technical Programs. Units: 3

Semester Prerequisite: ECTS 5080 or ECTS 6080
Principles of personnel selection, evaluation, supervision, school law, and related topics as they apply to career and technical programs. Offered as ECTS 5090 and ECTS 6090; students may not receive credit for both. Formerly offered as ECTS 509.

ECTS 5100. Field Work in Coordination and Supervision of Career and Technical Programs. Units: 3

Semester Prerequisite: ECTS 5090 or ECTS 6090
Supervised field work in supervision and coordination of career and technical programs. Students will contract to perform administrative tasks related to site-based instructional programs. Offered as ECTS 5100 and ECTS 6100; students may not receive credit for both. Formerly offered as ECTS 510.

ECTS 5180. Field Work in Designated Subjects. Units: 3

Quarter Corequisite: ECTS 501 and consent of instructor
Supervised field work for the Designated Subjects Teaching Credential. Includes lesson planning and instructional delivery in an actual teaching environment with evaluation of teaching performance by the on-site supervisor. Offered as ECTS 5180 and ECTS 6180; students may not receive credit for both. Formerly offered as ECTS 518.

ECTS 5190. Instructional Technology for Career and Technical Educators. Units: 3

Application of instructional technology to prepare written, graphic, data base, telecommunication and interactive media materials that accommodate diverse populations in career and technical education with an emphasis on English learner needs. Offered as ECTS 5190 and ECTS 6190; students may not receive credit for both. Formerly offered as ECTS 519.

ECTS 5200. Curriculum Development for Career and Technical Programs. Units: 3

Theory and principles of curriculum development as they apply to vocational, occupational and professional courses. Students will develop a complete curriculum for a course that they could teach. Offered as ECTS 5200 and ECTS 6200; students may not receive credit for both. Formerly offered as ECTS 520.

ECTS 5210. Assessing Student Progress. Units: 3

The development and use of evaluation instruments such as written tests, and criterion-referenced and norm-referenced evaluations. Offered as ECTS 5210 and ECTS 6210; students may not receive credit for both. Formerly offered as ECTS 521.

ECTS 5220. Directing and Managing Occupational Programs. Units: 3

Principles and techniques of design, implementation, management and evaluation of training organizations and programs. Offered as ECTS 5220 and ECTS 6220; students may not receive credit for both. Formerly offered as ECTS 522.

ECTS 5230. Learning Theory and Instructional Research. Units: 3

Application of psychological principles to learning processes relevant to all learners. Focus is on informed decisions about psycho-educational designs which will maximize individual development in cognitive, affective, and psychomotor areas. Offered as ECTS 5230 and ECTS 6230; students may not receive credit for both. Formerly offered as ECTS 523.

ECTS 5410. Topics in Career and technical Education. Units: 3

Study of selected areas of education topics to be determined by the instructor. May be repeated for credit with consent of the instructor as topics change. Offered as ECTS 5410 and ECTS 6410, students may not receive credit for both courses with the same topic. Formerly offered as ECTS 540.

ECTS 5421. Seminar in Designated Subjects Education. Unit: 1

Quarter Prerequisite: graduate standing or consent of instructor
Intensive study of topics and problems in education. May be repeated for credit as subject matter changes and with consent of instructor. Offered as ECTS 5421 and ECTS 6421; students may not receive credit for both courses with the same topic. Formerly offered as ECTS 542.

ECTS 5422. Seminar in Designated Subjects Education. Units: 2

Quarter Prerequisite: graduate standing or consent of instructor
Intensive study of topics and problems in education. May be repeated for credit as subject matter changes and with consent of instructor. Offered as ECTS 5422 and ECTS 6422; students may not receive credit for both courses with the same topic. Formerly offered as ECTS 542B.

ECTS 5423. Seminar in Designated Subjects Education. Units: 3

Quarter Prerequisite: graduate standing or consent of instructor
Intensive study of topics and problems in education. May be repeated for credit as subject matter changes and with consent of instructor. Offered as ECTS 5423 and ECTS 6423; students may not receive credit for both courses with the same topic. Formerly offered as ECTS 5423.

ECTS 5500. Engineering for Educators. Units: 3

This course is designed for those professionals teaching Engineering and Technology courses K-12. The course covers analysis and implementation of effective learning, thinking, modeling, and tool practices as well as standards associated with high quality teaching and leadership in Engineering and Technology education. Offered as ECTS 5500 and ECTS 6500; students may not receive credit for both.

ECTS 5560. Graduate Intensive Academic Writing. Units: 3

Writing related to education including documented research reports, evaluations, and analytical papers. Revision and rewriting will be required. Satisfies WI designation.

ECTS 5951. Independent study in designated subjects. Unit: 1

Independent study in designated subjects as needed to fulfill graduation requirements. Individualized course requirements will be specified in each course syllabi to meet necessary standards and evaluative measures. Department consent required.

ECTS 5952. Independent study in designated subjects. Units: 2

Independent study in designated subjects as needed to fulfill graduation requirements. Individualized course requirements will be specified in each course syllabi to meet necessary standards and evaluative measures. Department consent required.

ECTS 5953. Independent study in designated subjects. Units: 3

Independent study in designated subjects as needed to fulfill graduation requirements. Individualized course requirements will be specified in each course syllabi to meet necessary standards and evaluative measures. Department consent required.

ECTS 6001. Independent study in designated subjects. Unit: 1

Independent study in designated subjects as needed to fulfill graduation requirements. Individualized course requirements will be specified in each course syllabi to meet necessary standards and evaluative measures. Department consent required.

ECTS 6002. Independent study in designated subjects. Units: 2

Independent study in designated subjects as needed to fulfill graduation requirements. Individualized course requirements will be specified in each course syllabi to meet necessary standards and evaluative measures. Department consent required.

ECTS 6003. Independent study in designated subjects. Units: 3

Independent study in designated subjects as needed to fulfill graduation requirements. Individualized course requirements will be specified in each course syllabi to meet necessary standards and evaluative measures. Department consent required.

ECTS 6010. Principles and Methods for Teaching Designated Subjects. Units: 3

Introduction to the principles and methods for teaching designated subjects. Offered as ECTS 5010 and ECTS 6010, students may not receive credit for both. Formerly offered as ECTS 501.

ECTS 6015. Working Around the World. Units: 3

The effects of religion, language and culture, political structure, economics, and physical environment on the development of the workplace and people's perceptions of work and occupations.

ECTS 6020. Instructional Support for Teaching Designated Subjects. Units: 3

Examination of instructional support for designated subjects with emphasis on program advisory committees, student placement, facilities planning, budgeting, student organizations, public relations, career advancement and educational philosophy. Offered as ECTS 5020 and ECTS 6020; students may not receive credit for both. Formerly offered as ECTS 502.

ECTS 6025. Technological Literacy. Units: 3

This course explores technological concepts and their impact on individuals, society, and culture. Technology as a human adaptive system and its relationship to sociological and ideological systems is discussed.

ECTS 6030. Contemporary Issues in Teaching Designated Subjects. Units: 3

Examination of contemporary issues in designated subjects with emphasis on individual education plans, basic skills, school law, multicultural activities, special needs students, safety and performance assessment instruments. Offered as ECTS 5030 and ECTS 6030; students may not receive credit for both. Formerly offered as ECTS 530.

ECTS 6035. Technology, Ethics, and Society. Units: 3

A framework for understanding how human societies transform themselves through technological innovation. Ethical questions concerning the social effects of technological change.

ECTS 6040. Principles of Career and Technical Education. Units: 3

History, philosophy and social significance of career and technical education, especially in California; investigation of the theories and application of the principles of career and technical education. Offered as ECTS 5040 and ECTS 6040; students may not receive credit for both. Formerly offered as ECTS 504.

ECTS 6080. Organization and Structure of Career and Technical Programs. Units: 3

Investigation and application of principles of facility planning, budgeting, funding sources and related topics as they apply to career and technical programs. Offered as ECTS 5080 and ECTS 6080; students may not receive credit for both. Formerly offered as ECTS 508.

ECTS 6090. Personnel Management in Career and Technical Programs. Units: 3

Semester Prerequisite: ECTS 5080 or ECTS 6080
Principles of personnel selection, evaluation, supervision, school law, and related topics as they apply to career and technical programs. Offered as ECTS 5090 and ECTS 6090; students may not receive credit for both. Formerly offered as ECTS 509.

ECTS 6100. Field Work in Coordination and Supervision of Career and Technical Programs. Units: 3

Semester Prerequisite: ECTS 5090 or ECTS 6090
Supervised field work in supervision and coordination of career and technical programs. Students will contract to perform administrative tasks related to site-based instructional programs. Offered as ECTS 5100 and ECTS 6100; students may not receive credit for both. Formerly offered as ECTS 510.

ECTS 6180. Field Work in Designated Subjects. Units: 3

Quarter Corequisite: ECTS 501 and consent of instructor
Supervised field work for the Designated Subjects Teaching Credential. Includes lesson planning and instructional delivery in an actual teaching environment with evaluation of teaching performance by the on-site supervisor. Offered as ECTS 5180 and ECTS 6180; students may not receive credit for both. Formerly offered as ECTS 518.

ECTS 6190. Instructional Technology for Career and Technical Educators. Units: 3

Application of instructional technology to prepare written, graphic, data base, telecommunication and interactive media materials that accommodate diverse populations in career and technical education with an emphasis on English learner needs. Offered as ECTS 5190 and ECTS 6190; students may not receive credit for both. Formerly offered as ECTS 519.

ECTS 6200. Curriculum Development for Career and Technical Programs. Units: 3

Theory and principles of curriculum development as they apply to vocational, occupational and professional courses. Students will develop a complete curriculum for a course that they could teach. Offered as ECTS 5200 and ECTS 6200; students may not receive credit for both. Formerly offered as ECTS 520.

ECTS 6210. Assessing Student Progress. Units: 3

The development and use of evaluation instruments such as written tests, and criterion-referenced and norm-referenced evaluations. Offered as ECTS 5210 and ECTS 6210; students may not receive credit for both. Formerly offered as ECTS 521.

ECTS 6220. Directing and Managing Occupational Programs. Units: 3

Principles and techniques of design, implementation, management and evaluation of training organizations and programs. Offered as ECTS 5220 and ECTS 6220; students may not receive credit for both. Formerly offered as ECTS 522.

ECTS 6230. Learning Theory and Instructional Research. Units: 3

Application of psychological principles to learning processes relevant to all learners. Focus is on informed decisions about psycho-educational designs which will maximize individual development in cognitive, affective, and psychomotor areas. Offered as ECTS 5230 and ECTS 6230; students may not receive credit for both. Formerly offered as ECTS 523.

ECTS 6350. Research in Career and Technical Education. Units: 3

Analysis and implementation of quantitative, qualitative, and mixed method research in Career and Technical Education.

ECTS 6370. Foundations of Career and Technical Studies. Units: 3

Quarter Prerequisite: graduate standing
Historical context, philosophy and development of vocational education. Formerly offered as ECTS 637.

ECTS 6380. Critical Issues for the Career and Technical Educator. Units: 3

Quarter Prerequisite: ECTS 637 or consent of instructor
Current legislation, program planning, professional development and current issues in vocational education. Formerly offered as ECTS 638.

ECTS 6390. Professional Competencies in Career and Technical Studies. Units: 3

Quarter Prerequisite: ECTS 638 or consent of instructor
Roles of professional organizations, research in vocational education, grant writing and strategies for project evaluation. Formerly offered as ECTS 639.

ECTS 6401. Topics in Education. Unit: 1

Quarter Prerequisite: graduate standing and consent of instructor
Study of selected areas of advanced education topics to be determined by the instructor. May be repeated for credit with consent of instructor as topics change.

ECTS 6402. Topics in Education. Units: 2

Quarter Prerequisite: graduate standing and consent of instructor
Study of selected areas of advanced education topics to be determined by the instructor. May be repeated for credit with consent of instructor as topics change.

ECTS 6403. Topics in Education. Units: 3

Quarter Prerequisite: graduate standing and consent of instructor
Study of selected areas of advanced education topics to be determined the instructor. May be repeated for credit with consent of instructor as topics change.

ECTS 6410. Topics in Career and technical Education. Units: 3

Study of selected areas of education topics to be determined by the instructor. May be repeated for credit with consent of the instructor as topics change. Offered as ECTS 5410 and ECTS 6410, students may not receive credit for both courses with the same topic. Formerly offered as ECTS 540.

ECTS 6421. Seminar in Designated Subjects Education. Unit: 1

Quarter Prerequisite: graduate standing or consent of instructor
Intensive study of topics and problems in education. May be repeated for credit as subject matter changes and with consent of instructor. Offered as ECTS 5421 and ECTS 6421; students may not receive credit for both courses with the same topic. Formerly offered as ECTS 542.

ECTS 6422. Seminar in Designated Subjects Education. Units: 2

Quarter Prerequisite: graduate standing or consent of instructor
Intensive study of topics and problems in education. May be repeated for credit as subject matter changes and with consent of instructor. Offered as ECTS 5422 and ECTS 6422; students may not receive credit for both courses with the same topic. Formerly offered as ECTS 542B.

ECTS 6423. Seminar in Designated Subjects Education. Units: 3

Quarter Prerequisite: graduate standing or consent of instructor
Intensive study of topics and problems in education. May be repeated for credit as subject matter changes and with consent of instructor. Offered as ECTS 5423 and ECTS 6423; students may not receive credit for both courses with the same topic. Formerly offered as ECTS 5423.

ECTS 6500. Engineering for Educators. Units: 3

This course is designed for those professionals teaching Engineering and Technology courses K-12. The course covers analysis and implementation of effective learning, thinking, modeling, and tool practices as well as standards associated with high quality teaching and leadership in Engineering and Technology education. Offered as ECTS 5500 and ECTS 6500; students may not receive credit for both.

ECTS 6980. Comprehensive Examination. Units: 0

Quarter Prerequisite: Advancement to candidacy, approval of department, completion of course work in the Master Program, and in good academic standing
An assessment of student ability to integrate the knowledge of the area, show critical and independent thinking and demonstrate mastery of the subject matter. Formerly offered as ECTS 999. Department consent required.

Educational Administration Courses

EADM 6601. Educational Leadership and Ethics. Units: 3

Semester Prerequisite: Admission to Educational Administration Program or consent of program coordinator. Quarter Prerequisite: Admission to Educational Administration Program or consent of program coordinator
Introduction to administration including leadership, vision, and ethics. Explores the theory and practice of educational leadership in K-12 or community college/higher education. The leadership focus includes organizational, change, transformational, and culturally responsive educational leadership. Must be taken during the first quarter of the program. Formerly offered as EADM 601.

EADM 6602. Research Methods in Educational Administration. Units: 3

Semester Prerequisite: Students has completed or is enrolled in EADM 6601; Student is enrolled in Educational Administration Master's Program; Student must enroll in EADM 6602 first, then EADM 6603 in the subsequent semester; Or coordinator permission. Quarter Prerequisite: EADM 601 or consent of program coordinator
Introduction to qualitative, quantitative and action research for school administrators using APA guidelines. Students will complete a proposal and research paper. Formerly offered as EADM 602.

EADM 6607. Culture, Equity, and Communication in Diverse Society. Units: 3

Semester Prerequisite: Admission to the Educational Administration Program or consent of program coordinator. Quarter Prerequisite: Admission to the Educational Administration Program or consent of the program coordinator
Prerequisites: Admission to the Educational Administration Program or consent of program coordinator. Formerly offered as EADM 607
Focuses on theories and models for ethical decision-making, communication of policies to promote equity in schools and other educational institutions, legal and cultural context for social justice, equity analysis, school climate, and school reform to support the diverse needs of all stakeholders.

EADM 6610. Educational Supervision and Teacher Development. Units: 3

Semester Prerequisite: Admission to the Educational Administration Program or consent of the program coordinator. Quarter Prerequisite: Admission to the Educational Administration Program or consent of the program coordinator
Presents theories, models, and practices for educational supervision including developmental and clinical supervision, cognitive coaching techniques, communicating policies for improving student achievement, and promoting the school. This class will include a practicum for the Administrative Services Preliminary Credential. Formerly known as EADM 610.

EADM 6613. Organizational Management and Human Resources. Units: 3

Semester Prerequisite: EADM 6601, EADM 6607, or consent of program coordinator. Quarter Prerequisite: EADM 601, EADM 607, or consent of program coordinator
Legal and ethical procedures in human resources at all levels of employment to ensure effectiveness of organizational processes to meet organizational goals and equity for students. Analysis of laws and policy development in relationship to school districts and/or institutes of higher education, negotiations, collective bargaining, and career advancement. Formerly offered as EADM 613.

EADM 6619. Policy, Governance and Legal Aspects of Education. Units: 3

Semester Prerequisite: EADM 6601, EADM 6607, EADM 6610 or consent of program coordinator. Quarter Prerequisite: EADM 601 or consent of program coordinator
Examines how laws and court decisions influence public education. Analyzes governance and policy systems to understand the relationships of schools, districts, counties, and State of California and how to operate within the legal parameters. Influences of political, social, economic, legal and cultural issues on schools and districts will be addressed. Formerly offered as EADM 619.

EADM 6620. Fieldwork in Educational Administration I. Units: 3

Semester Prerequisite: EADM 6601, EADM 6610, or consent of program coordinator. Quarter Prerequisite: EADM 601, EADM 607, EADM 610, EADM 620 or consent of program coordinator
Administrative fieldwork at the elementary and the secondary school level, coordinated with the district. Consists of a minimum of 60 hours of administrative fieldwork experience at the elementary and repeated at the secondary level for 3 units and 60 hours at each level for a total of 6units and 120 hours. Formerly offered as 621A.

EADM 6621. Fieldwork in Educational Administration II. Units: 3

Semester Prerequisite: EADM 6601, EADM 6610, EADM 6620 or consent of program coordinator. Quarter Prerequisite: EADM 601, EADM 610, EADM 607, EADM 620, EADM 621A or consent of program coordinator
Administrative fieldwork at the elementary and the secondary school level, coordinated with the district. Consists of a minimum of 60 hours of administrative fieldwork experience at the elementary and repeated at the secondary level for 3 units and 60 hours at each level for a total of 6 units and 120 hours. Formerly offered as EADM 621B.

EADM 6622. Curriculum, Programs, and Assessment. Units: 4

Semester Prerequisite: EADM 6601 and EADM 6610 or consent of program coordinator. Quarter Prerequisite: EADM 601, EADM 607, EADM 610, EADM 620 or consent of program coordinator
Examines current curriculum and content standards, assessment of student achievement, data analysis, instructional decision-making school plans, and use of technology. Various programs including special education, English Learner, and STEM among others are explored. This course includes a practicum for the Administrative Services Preliminary Credential. Three hours seminar and two hours practicum.Formerly offered as EADM 622.

EADM 6625. Organizational Management and Fiscal Resources. Units: 3

Quarter Prerequisite: EADM 601 or consent of program coordinator
Fundamentals of fiscal resource management to provide a safe, clean, and positive learning environment for staff and students. Covers California School Finance Programs; fiscal relationship to county, state and federal agencies; school budget procedures; LCAP and LCFF; school accounting; financial management of categorical and special education funds; fiscal laws, and the planning, financing, and management of school facilities. This course also introduces topics related to the revenue and expenditure of funds for community college/higher education. Topics include revenue, budgets, cost analysis, facilities, and other topics related to revenue and fiscal resources management including laws, politics, and policies. Formerly offered as EADM 625.

EADM 6630. Internship Fieldwork in Educational Administration I. Units: 3

Semester Prerequisite: Admitted to the Educational Administration Program, currently an administrator, enrolled in Intern Option Preliminary Administrative Credential Program, Applied for the Administrative Services Intern Credential through CTC, and consent of program coordinator. Quarter Prerequisite: Admitted to the Educational Administration Program, currently an administrator, enrolled in Intern Option Preliminary Administrative Credential Program, Applied for the Administrative Services Intern Credential through CTC, and consent of program coordinator
Administrative field experiences for students enrolled in the Preliminary Administrative Services Credential Program, Internship Option. Students are currently in administrative positions. Formerly offered as EADM 630A.

EADM 6631. Internship Fieldwork in Educational Administration II. Units: 3

Semester Prerequisite: Admitted to the Educational Administration Program, currently an administrator, enrolled in Intern Option Preliminary Administrative Credential Program, Applied for the Administrative Services Intern Credential through CTC, and consent of program coordinator. Quarter Prerequisite: Admitted to the Educational Administration Program, currently an administrator, enrolled in Intern Option Preliminary Administrative Credential Program, Applied for the Administrative Services Intern Credential through CTC, and consent of program coordinator
Administrative field experiences for students enrolled in the Preliminary Administrative Services Credential Program, Internship Option. Students are currently in administrative positions. Formerly offered as EADM 630B.

EADM 6632. History and Philosophy of Community College/Higher Education. Units: 3

Semester Prerequisite: Admission to the Master's in Educational Administration Program or consent of program coordinator. Quarter Prerequisite: Admission to the Master's in Educational Administration Program or consent of program coordinator
This course is designed to provide students with an historical, socio-political, and philosophical context of higher education. Students will be introduced to philosophical views that have impacted the historical events leading to social justice issues in current higher educational systems.

EADM 6633. Policy and Governance in Community College/Higher Education. Units: 3

Semester Prerequisite: Admission to the Master in Educational Administration Program, completion of EADM 6601, or consent of program coordinator. Quarter Prerequisite: Admission to the Master in Educational Administration Program, completion of EADM 601, or consent of program coordinator
This course introduces the policy development process, along with purposes and development of missions, strategic planning, and governance structures. Students will learn how to write and analyze policies based upon current issues and trends in community colleges/higher education.

EADM 6634. Program Assessment and Evaluation in Community College/Higher Education. Units: 4

Quarter Prerequisite: Admission to the Master in Educational Administration Program, completion of EADM 601, or consent of program coordinator
This course introduces curriculum and program development, assessment, and evaluation in community colleges/higher education. Topics include: accreditation, accountability, and assessment. The course includes a practicum. Three hours seminar and one hour practicum.

EADM 6635. Finance in Community College/Higher Education. Units: 3

Semester Prerequisite: Admission to the Master in Educational Administration Program, completion of EADM 6601, or consent of program coordinator. Quarter Prerequisite: Admission to the Master in Educational Administration Program, completion of EADM 601, or consent of program coordinator
This course introduces topics related to the revenue and expenditure of funds for community college/higher education. Topics include revenue, budgets, cost analysis, facilities, and other topics related to revenue and fiscal resources management including laws, politics, and policies.

EADM 6636. Special Topics in Higher Education. Units: 3

Semester Prerequisite: Admitted to the Masters in Educational Administration Program, completion of EADM 6601 or consent of program coordinator. Quarter Prerequisite: Admitted to the Master in Educational Administration Program, completion of EADM 601 or consent of program coordinator
Various topics of concern to educators in community college and higher education will be introduced including college student development and communication, student services, student affairs, and technology among others.

EADM 6637. Community College/Higher Education Field Project. Units: 3

Semester Prerequisite: Completion of EADM 6601 and EADM 6607 and permission of program coordinator
Students will undertake a field project in an area of community college/higher education leadership. Project must meet criteria and be under the direction of a course instructor and institution of higher education supervisor. Culmination will be presentation to class.

EADM 6640. California Administrator Performance Assessment (CalAPA) Support Seminar. Units: 3

Semester Prerequisite: Admission to the Preliminary Administrative Credential Services Credential or Preliminary Administrative Services Intern Credential Programs. Students should have completed or currently be enrolled in EADM 6601, 6610 or 6622 or a course substitute approved by program coordinator prior to enrolling in the course

Course focuses on preparing candidates in the Preliminary Administrative Services Credential Program (PASC) or Preliminary Administrative Services Intern Credential Program to complete any of the CalAPA assessments 1, 2, and/or 3. These assessments are required by the Commission on Teacher Credentialing (CCTC) for the PASC. Graded credit/no credit. Can be taken a maximum of three times for a total of nine units.

EADM 6681. Vision and Student Achievement. Units: 2

Development, articulation, and implementation of a shared vision among diverse stakeholders to address achievement of all student groups. Formerly offered as EADM 681.

EADM 6682. Collaborative Culture of Teaching and Learning. Units: 2

Semester Prerequisite: Admission to the Administrative Services Professional Credential Program, have Preliminary Administrative Services Credential and hold Local Educational Agency (LEA) administrative position and EADM 6681, EADM 6685 or consent of program coordinator
Semester Corequisite: EADM 6686
Development of ethical leadership, decision-making and action in providing a culture of teaching and learning focused on state content standards, teacher professional standards, and ongoing teacher development. Formerly offered as EADM 682.

EADM 6683. Resource Management of the Learning Institution. Units: 2

Semester Prerequisite: Admission to the Administrative Services Professional Credential program; Have Preliminary Administrative Services Credential and hold administrative position in Local Educational Agency (LEA); EADM 6681, EADM 6682, EADM 6685, EADM 6686 or consent of program coordinator
Semester Corequisite: EADM 6687 or consent of program coordinator
Establishment of a safe, respectful learning environment with established structures, policies, and procedures and alignment of fiscal and human resources to focus on meeting the intellectual, linguistic, cultural, social-emotion, and physical needs of each learner. Formerly offered as EADM 683.

EADM 6684. Political, Legal, Cultural Context in Education. Units: 2

Semester Prerequisite: Admission to the Administrative Services Professional Credential program, have a Preliminary Administrative Services Credential and hold an administrative position in a Local Educational Agency (LEA) and EADM 6681, EADM 6682, EADM 6683, EADM 6685, EADM 6686, EADM 6687 or consent of program coordinator

Semester Corequisite: EADM 6688
Focus on the role of educational leaders in the building of community relationships, effective communication, and influencing policies for equity, social justice, and ethics for the benefit of the learners. Formerly offered as EADM 684.

EADM 6685. Coaching and Assessment Practicum I. Units: 2

Semester Prerequisite: Admission to the Administrative Services Professional Credential program, Have Preliminary Administrative Services Credential and administrative position in a Local Educational Agency (LEA)
Semester Corequisite: EADM 6681
Provide the educational leader an individual assessment and support plan. Student will work with a certified coach on development of their administrative skills based on the California Professional Standards for Educational Leaders (CPSEL). First of four courses in a sequence. Formerly offered as EADM 685.

EADM 6686. Coaching and Assessment Practicum II. Units: 2

Semester Prerequisite: Admission to the Administrative Services Professional Credential program, have Preliminary Administrative Services Credential with administrative position in Local Educational Agency (LEA) and EADM 6681, EADM 6685 or consent of program coordinator
Semester Corequisite: EADM 6682
Provide the educational leaders an individual assessment and support plan. Student will work with a certified coach on development of their administrative skills based on the California Professional Standards for Educational Leaders (CPSEL). Second of four courses in a sequence. Formerly offered as EADM 686.

EADM 6687. Coaching and Assessment Practicum III. Units: 2

Semester Prerequisite: Admission to the Administrative Services Professional Credential program; Have a Preliminary Administrative Services Credential with an administrative position in a Local Educational Agency (LEA); EADM 6681, EADM 6682, EADM 6685, EADM 6686 or consent of instructor
Semester Corequisite: EADM 6683
Provide the educational leader an individual assessment and support plan. Student with will work a certified coach on development of their administrative skills based on the California Professional Standards for Educational Leaders (CPSEL). Third of four courses in a sequence.

EADM 6688. Coaching and Assessment Practicum IV. Units: 2

Semester Prerequisite: Admission to the Administrative Services Professional Credential program, have a Preliminary Administrative Services Credential with an administrative position in a Local Educational Agency (LEA) and EADM 6681, EADM 6682, EADM 6683, EADM 6685, EADM 6686, EADM 6687 or consent of program coordinator
Semester Corequisite: EADM 6684
Provide the educational leader an individual assessment and support plan. Student will work with a certified coach on development of their administrative skills based on the California Professional Standards for Educational Leaders (CPSEL). Fourth of four courses in a sequence.

EADM 6692. Comprehensive Evaluation in Educational Administration. Units: 3

Semester Prerequisite: Completion of courses for the program, advancement to candidacy and permission of program coordinator. Quarter Prerequisite: Completion of courses for the program, Advancement to candidacy and permission of program coordinator
Review and preparation for the written comprehensive examination. Case studies will be presented. Formerly offered as EADM 692.

EADM 6973. Masters Thesis in Educational Administration. Units: 3

Semester Prerequisite: Advancement to candidacy, completion of program courses, and permission of program coordinator. Quarter Prerequisite: Advancement to candidacy, completion of program courses, and permission of program coordinator
Independent graduate research in field of Educational Administration conducted under the direction of two program faculty members. Formerly offered as EADM 699.

EADM 6980. Comprehensive Examination in Education Administration. Units: 0

Semester Prerequisite: Advancement to candidacy, completion of all required courses, Approval of the program coordinator and in good academic standing. Quarter Prerequisite: Advancement to candidacy, completion of all required courses, Approval of department, and in good academic standing
An assessment of student's ability to integrate the knowledge in the area of educational administration, show critical and independent thinking, and mastery of the subject matter. Graded credit/no credit. Formerly offered as EADM 999.

Educational Leadership Courses

EDDL 7012. Foundations of Leadership in PK-12 Institutions. Units: 3

Semester Prerequisite: Admission to EdD Program. Quarter Prerequisite: Admission to the EdD Program
Provides an in-depth overview of California's PK-12 education system. Students will use critical thinking to analyze and evaluate the complexities of historical, philosophical, and socio-political aspects of PK-12 education systems. Emphasizes impact of leadership on societal and legal issues affecting relationships between PK-12 and higher education. Formerly offered as EDUC 705.

EDDL 7020. Foundations of Community Colleges and Other Higher Education Systems. Units: 3

Quarter Prerequisite: Admission to EdD Program
Provides an in-depth overview of California's higher education system. Students will use critical thinking to analyze and evaluate the complexities of historical, philosophical, and socio-political aspects of higher education systems. Emphasizes impact of leadership on societal and legal issues affecting relationships between higher education and PK-12. Formerly offered as EDUC 760.

EDDL 7112. Leadership for Teaching and Learning in PK-12. Units: 3

Semester Prerequisite: Admission to EdD Program. Quarter Prerequisite: EADM 730 and 732
This course presents leadership skills, strategies, and models for leading, teaching, and learning. Emphasizes leadership for improving teaching strategies related to learning theories, instructional reform, and professional development for school improvement. Formerly offered as EADM 736.

EDDL 7120. Leadership for Teaching and Learning in Community College/Higher Education. Units: 3

Semester Prerequisite: Admission to EdD Program
Presents teaching and learning theories, policies, and practices that leaders can engage to foster college student transition, persistence, and completion. Emphasizes leadership practices that coordinate resources, improve student learning, and foster academic achievement for diverse student populations in the community college and higher education sector. Formerly offered as EDUC 764.

EDDL 7212. Public School Organization, Governance, and Policy. Units: 3

Semester Prerequisite: Admission to EdD Program. Quarter Prerequisite: admission to the Ed
Examines PK-12 governance and policy at the district, county, state, and federal level using organizational theories. The course focuses on leaders applying practices that connect legislative and judicial action with social, political, and economic forces affecting PK-12. Formerly offered as EADM 730.

EDDL 7220. Higher Education Organization, Governance, and Policy. Units: 3

Semester Prerequisite: Admission to EdD Program
Examines higher education governance and policy at the institutional, state, and federal level using organizational theories. The advanced course focuses on leaders applying practices that connect legislative and judicial action with social, political, and economic forces affecting higher education. Formerly offered as EDUC 768.

EDDL 7312. Assessment and Data Driven Decision-Making in PK-12. Units: 3

Semester Prerequisite: Admission to EdD Program. Quarter Prerequisite: EADM 734 and EADM 736
Establishes the understanding and application of assessment and evaluation to inform leadership practices that promote equitable student outcomes. This course will focus on the concepts and processes of conducting program evaluation using a variety of evaluation models. Formerly offered as EADM 738.

EDDL 7320. Assessment and Data Driven Decision-Making in Community Colleges/ Higher Education. Units: 3

Semester Prerequisite: Admission to EdD Program
Establishes the understanding and application of assessment and evaluation to inform leadership practices that promote equitable student outcomes and sustain the health of higher education. Formerly offered as EDUC 766.

EDDL 7801. Scientific Inquiry. Units: 3

Semester Prerequisite: Admission to EdD Program. Quarter Prerequisite: admission to the Ed
Offers guided practice in the critical review and application of current educational literature, the development of comprehensive research questions and/or hypothesis development, and design of basic quantitative, qualitative, or mixed methods through a field based problem of practice approach. Three hours seminar and two hours activity. Formerly offered as EDUC 700.

EDDL 7802. Applied Quantitative Research. Units: 3

Semester Prerequisite: Admission to EdD Program. Quarter Prerequisite: EDUC 700 and EDUC 705
Offers guided practice in developing and conducting quantitative research in education. Supports the design and application of quantitative studies adhering to rigorous scientific standards, including data analysis and write up.

EDDL 7803. Applied Qualitative Research. Units: 3

Semester Prerequisite: Admission to EdD Program. Quarter Prerequisite: EDUC 707 and EDUC 709
Offers guided practice in developing and conducting qualitative research in education. Supports the design and application of qualitative studies adhering to rigorous research standards, data analysis and write up.

EDDL 7804. Dissertation. Units: 3

Semester Prerequisite: Admission to EdD Program, advancement to candidacy. Quarter Prerequisite: EDUC 707 and EDUC 716
Directed independent study. Students prepare their dissertations with faculty support. Dissertation focus is primarily on problems of practice and leadership roles that impact the regional service region.

EDDL 7901. Theories and Principles of Leadership. Units: 3

Semester Prerequisite: Admission to EdD Program. Quarter Prerequisite: Admission to the EdD Program
Examines the relationships between theories of educational leadership, applied research, and practice in PK-12 school districts and community colleges. The course provides a context for understanding the current and emerging nature and roles of educational leaders and the importance of visionary leadership based on a shared vision and ethical decision-making.

EDDL 7902. Leadership and Educational Reform. Units: 3

Semester Prerequisite: Admission to the EdD Program
Explores governing educational policy, including significant laws, legal principles, recent litigation, teacher and faculty rights and duties, administrative behavior, board relationships and labor management relations. Focuses on connections between legislative and judicial action and the social, political and economic forces affecting education and leadership practice.

EDDL 7903. Leadership and Fiscal Planning in Complex Organizations. Units: 3

Semester Prerequisite: Admission to the EdD Program
Methods of financing public education. Identifies budgeting and accounting techniques used by school districts and college leaders in support of the instructional process and considers legal requirements and public reactions to the financing of education and resource allocation to achieve student outcomes.

EDDL 7904. Human Resources Development and Management. Units: 3

Semester Prerequisite: Admission to the EdD Program
This course examines leadership issues surrounding human resources in PK-20 contexts, including: state and federal laws, union relations, employee hiring and evaluation, professional development, and capacity building.

EDDL 7905. Field-based Practicum in PK-20 Settings. Units: 3

Field-based experiences that enhance leadership practice and provide for significant interaction in either PK-12 and/or community college/higher education settings.

EDDL 7980. EdD Qualifying Exam. Units: 0

Semester Prerequisite: Admission to EdD Program
Directed independent study. Students prepare for their qualifying exam with faculty support.

Instructional Technology Courses

ETEC 4160. Technology in the Classroom. Unit: 1

A brief survey of instructional technology integration models and digital literacy to facilitate the teaching and learning process.

ETEC 5000. Foundations in Instructional Design & Technology. Units: 3

Introduction to the field of Instructional Design & Technology and its foundations. An overview of IDT key terminologies, learning theories, research trends and issues, and basic technological competency. Formerly ETEC 500.

ETEC 5010. Foundations of e-Learning. Units: 3

Introduction to theoretical and practical foundations of e-Learning including the history, trends, current issues, and practices of e-Learning. Formerly ETEC 501.

ETEC 5200. Academic Writing Skills. Units: 3

Study and practice of reading comprehension, academic writing process, and critical thinking as integrally related skills. Development of skills necessary to write a variety of focused and organized academic papers.

ETEC 5410. E-Learning Design and Development. Units: 3

Examination and application of e-Learning design and development principles and practices to produce online courses. Formerly ETEC 541.

ETEC 5421. Seminar in Instructional Design & Technology. Unit: 1

Intensive study of topics and issues in Instructional Design and Technology. May be repeated for credit as subject matter changes and with the consent of the instructor. Graded credit/no credit. May be taken six times for six units. Formerly ETEC 542A.

ETEC 5422. Seminar in Instructional Design & Technology. Units: 2

Intensive study of topics and issues in Instructional Design and Technology. May be repeated for credit as subject matter changes and with the consent of the instructor. Graded credit/no credit. May be taken three times for six units. Formerly ETEC 542B.

ETEC 5423. Seminar in Instructional Design & Technology. Units: 3

Quarter Prerequisite: graduate standing or consent of instructor
Intensive study of topics and issues in Instructional Design and Technology. May be repeated for credit as subject matter changes and with the consent of the instructor. Graded credit/no credit. May be taken two times for six units. Formerly ETEC 542C.

ETEC 5430. Research in Instructional Design & Technology I. Units: 3

Quarter Prerequisite: ETEC 500
Exploration of connections between technology and the teaching and learning process through a study of research design, data collection and analysis. Formerly ETEC 543.

ETEC 5440. Instructional Design I. Units: 3

Quarter Prerequisite: ETEC 500
Examination of various models of instructional design and procedures used in the production of instructional materials. Formerly ETEC 544.

ETEC 5460. Technology Integration in The Classroom. Units: 3

Exploration of basic principles of operation of computer hardware and software, and basic troubleshooting techniques for computer systems, effective integration of technology into the curriculum, digital literacy, and the legal and ethical issues related to the use of technology. Formerly ETEC 546.

ETEC 6430. Research in Instructional Design & Technology II. Units: 3

Quarter Prerequisite: ETEC 500 and 543
Advanced exploration of connections between technology and the teaching and learning process through a study of research design, data collection, and analysis. Formerly ETEC 643.

ETEC 6440. Instructional Design II. Units: 3

Quarter Prerequisite: ETEC 500 and ETEC 544
Advanced application of instructional design models and procedures to produce instructional materials. Formerly known as ETEC 644.

ETEC 6480. E-Learning Delivery and Evaluation. Units: 3

Examination of various models, strategies, and issues of e-learning delivery. Exploration of evaluation on student learning and e-Learning effectiveness. Formerly ETEC 648.

ETEC 6550. Multimedia Production with Emerging Instructional Technologies. Units: 3

Production of multimedia projects using various emerging instructional technologies and authoring tools. May be repeated for credit as subject matter changes and with the consent of the instructor. May be taken two times for six units. Formerly ETEC 676D.

ETEC 6740. E-Learning Technology and Media. Units: 3

Examination of current technology tools and instructional methods for effective instruction on e-Learning. Formerly ETEC 674.

ETEC 6850. ePortfolio & Comprehensive Exam Preparation. Units: 3

Assisting Instructional Design & Technology Master's students in preparation for ePortfolio defense and comprehensive examination. Graded Credit/No Credit.

ETEC 6920. Practicum in Instructional Design and Technology. Units: 3

Quarter Prerequisite: ETEC 500 or consent of instructor
Application of Instructional Design and Technology in real world issues in professional settings. Requires a written agreement with a sponsoring agency and program approval of that agreement. Formerly ETEC 692. Graded Credit/No credit.

ETEC 6963. Masters Degree Project. Units: 3

Assisting Instructional Design & Technology Masters students in completing their M.A. project. Formerly ETEC 699.

ETEC 6980. Comprehensive Examination. Units: 0

An assessment of Instructional Design & Technology Masters students' ability to integrate the knowledge of the area, show critical and independent thinking, and demonstrate mastery of the subject matter. May be taken three times. Formerly ETEC 999.