

Doctoral Programs in Education

Bilingual Education, Ed.D.

The Doctor of Education degree in Bilingual Education (Ed.D.) is an advanced degree designed for professionals interested in applying special knowledge and skills related to the education of language minorities, second language learners, and the bi/multilingual curriculum. The program consists of twenty-one doctoral courses (a minimum of 63 credit hours) and experiences in education and related areas: history, sociology, Spanish and as well as other languages. All instruction related to educational practices, methodologies, organization of instruction and curriculum development is offered in the Department of Teacher and Bilingual Education.

The focus of the program is mainly on the educational needs of school age Mexican American students; field experiences, research projects and required course work in related areas may reflect this focus. The student has the option, however, of concentrating on a different linguistic/cultural group as well as different age groups (e.g., adult learners) in individual research projects and in selecting a dissertation topic. In contemporary bi/multilingual education, the theoretical models are often applicable not only to Mexican Americans but to other linguistic groups (e.g, indigenous, tribal, minority and minoritized groups worldwide).

Entrance Requirements

Requirements are a master's degree, an appropriate level of proficiency in English and another language or evidence of potential to achieve the minimum level of proficiency required by the program, approval of the doctoral program coordinator in conjunction with the program faculty committee and three letters of recommendation by graduate instructors or others, including employers who know about the candidate's work ethic and potential. International students may be required to complete an intensive English program and/or academic writing program at the doctoral level.

Approval by the admissions committee will be based on the following factors:

- a. an acceptable undergraduate and graduate GPA (normally, a 3.0 + undergraduate total or upper division GPA and a 3.25 + graduate GPA are expected);
- b. recommendations from references; and
- c. successful personal interview with applicant when feasible.

International students from non-English speaking countries are required to present the TOEFL or IELTS scores.

The admissions committee may require additional work by applicant prior to or concurrent with enrollment in the doctoral program if the committee establishes that a deficiency exists in the applicant's background and training. The program recommends pre-doctoral training in:

- a. linguistics,
- b. statistics and
- c. heritage language writing skills for those who plan to develop curriculum materials in heritage language.

Languages

Students may be asked to demonstrate appropriate levels of proficiency in understanding, speaking, reading and writing English and another language prior to either:

- a. admission to the doctoral program or
- b. admission to candidacy.

Students enrolling in courses taught in Spanish must be able to fulfill the language requirements of those courses prior to registration.

Educational Leadership, Ed.D.

The EdD in Educational Leadership is an online doctoral degree designed for leaders at all educational levels. Courses emphasizing leadership in the areas of philosophical/sociological development, institutional organization, curriculum/instruction, school improvement, research and statistics are required in the program. Additional emphasis will be provided as a cognate of advanced courses in a career choice of the candidate.

Entrance Requirements

The candidate must submit the following criteria for entrance to the program: a Master's degree; writing artifact; successful interview evaluation; and a personal statement.

Higher Education Administration and Leadership Academic Certificate (HEAL) (Doctoral Level)

Higher Education Administration and Leadership is a growing career choice for faculty, administration, and staff working at post-secondary institutions, community colleges and universities. There are many positions of leadership in higher education that would benefit from prior knowledge of the higher education system and how it works. This program will target these leaders as well as graduate students from any discipline who are aiming for tenure-track faculty positions. Persons wishing to lead or teach in post-secondary educational institutions could benefit from courses in HEAL.

STEM Education Academic Certificate (STEM) (Doctoral Level)

To reach future workforce needs for the state of Texas, the purpose of the STEM Education academic certificate is to prepare educators, researchers, and university faculty for positions at universities, informal learning environments, business and industry, education agencies as well as STEM education curriculum leadership positions in K-12 institutions, community colleges, and state departments of education.

Bilingual Education (EDBL)

EDBL 6301 Foundations of Bilingual Ed I **3 SCH (3-0)**

Analysis of the bilingual education movement at the international, national and state level, with special emphasis on the role of linguistics, national/state legislation and litigation.

EDBL 6302 Foundations of Bilingual Ed II **3 SCH (3-0)**

Major theories and concepts relevant to the education of Emergent Bilinguals, including: cultural values and education; cognitive styles; sociology of language; language varieties.

EDBL 6310 Lit of Mexican Amer **3 SCH (3-0)**

Course emphasizes extensive bibliographic knowledge of Chicano Lit. Concentration on reading and analysis of the novel, short story, poetic and dramatic genres. Taught in English or Spanish.

EDBL 6311 Mgmt Systems and Technology **3 SCH (3-0)**

Application of management systems to curriculum development in Bil Ed is analyzed. The contributions of current technologies for enhancing student achievement are highlighted. Prerequisite: 12 graduate semester hours in Education.

EDBL 6312 Clin Supervision of Instr **3 SCH (3-0)**

Course emphasizes cycle supervision and the improvement of individual teacher instructional behavior in Bil Ed. Prerequisite: EDBL 6311.

EDBL 6313 Evaluation of Instruction **3 SCH (0-3)**

Course emphasizes evaluation skills as applied to curriculum development and student-teacher terminal behavior in Bil Ed. Taught in English. Prerequisite: EDBL 6311 and EDBL 6312.

EDBL 6321 Linguistics and Educ I **3 SCH (3-0)**

Major theories and related research on the acquisition and learning of English as a Second Language are presented and synthesized.

EDBL 6322 Linguistics and Educ II **3 SCH (3-0)**

Comparison of English and Spanish in areas of phonology, morphology and syntax; major studies involving Spanish and English language acquisition are examined.

EDBL 6331 Teach English as a Sec Lang **3 SCH (3-0)**

Analysis of current methodologies in the teaching of oral, reading and writing skills in English as a second language. Taught in English. Prerequisite: 12 graduate semester hours in education and three semester hours in linguistics.

EDBL 6332 Teaching Span Lang Skills **3 SCH (3-0)**

Analysis of current problems and approaches to the teaching of oral, reading and writing skills throughout several countries of the Hispanic world today. Taught in English or Spanish. Prerequisite: 12 graduate semester hours in education.

EDBL 6333 Teaching Engl Rdg to Emerg Bil **3 SCH (3-0)**

Analysis of current problems and approaches to the teaching of English reading for the bilingual child in Texas. Taught in English. Prerequisite: 12 graduate semester hours in education and 3 semester hours in linguistics.

EDBL 6334 Teach Subject Matter in Span **3 SCH (3-0)**

Analysis of vocabulary, methodology and skills needed to teach subject matter in Spanish. Prerequisite: 12 graduate semester hours in education.

EDBL 6371 Rsrch Design Bil Ed **3 SCH (3-0)**

Analysis of different approaches to research and the components involved in developing a sound research design in Bil Ed. Prerequisite: 12 graduate semester hours in education.

EDBL 6372 Desc Resrch Bil Ed **3 SCH (3-0)**

Principles of descriptive research and their application to the field of bilingual education.

EDBL 6373 Techniqs of Res Pub and Grant **3 SCH (3-0)**

Focuses on survey research, the development of proposals for extramural funding and the dissemination of Bil Ed project findings. Preparation of materials for publication/dissemination will be emphasized.

EDBL 6391 Adv Topics in Bilingual Ed I **3 SCH (3-0)**

Directed research in a topic related to one of the following areas: EDSL, Spanish language skills, content area, child's native culture. May be repeated for credit once if topic changes. Taught in English or Spanish. Prerequisite: 12 graduate semester hours in education.

EDBL 6393 Adv Topics in Bilingual Ed II **3 SCH (3-0)**

Directed research in a topic related to one of the following areas: EDSL, Spanish language skills, content area, child's native culture. May be repeated for credit once if topic changes. Taught in English or Spanish. Prerequisite: 12 graduate semester hours in education.

EDBL 6398 Dissertation in Progress **3 SCH (3)**

EDBL 6399 Dissertation **3 SCH (3)**

History (HIST)

HIST 6311 History of the Mex American **3 SCH (0-3)**

A study of the role of the Mexican American in history from the first Spanish settlers to the present. Taught in English. Prerequisite: 12 semester hours of history and/or political science.

Educational Leadership (EDLD)

EDLD 6301 Philosophy of Education **3 SCH (3-0)**

Ontological, epistemological and axiological perspectives on various philosophical schools of thought related to education.

EDLD 6303 The Politics of Education **3 SCH (3-0)**

Educational functioning from a political systems perspective; internal and external political forces influencing organizational effectiveness; shaping of educational policy; functional means of attaining and utilizing political power.

EDLD 6306 Proposal & Dissertation Resrch **3-9 SCH (3-9)**

Proposal and dissertation research.

EDLD 6311 Contemp Theories in Educ Leadr **3 SCH (3-0)**

Assumptions of the major schools of thought regarding leadership; findings from research conducted pursuant to trait theory, behavioral theory and situational/contingency models; conceptions of leadership effectiveness; implications for leadership in educational organizations.

EDLD 6313 Policy Dvlpmnt Decisn Making **3 SCH (3-0)**

Study of policy conceptualization; development and implementation integrated with decision-making processes; ethical and moral responsibility of educational leadership.

EDLD 6315 Multicultural Analysis **3 SCH (3-0)**

Examines multicultural relations in American society and explores solutions to critical problems confronting educational systems in general and educational leaders in particular into the twenty-first century. Prerequisites: admission to the Doctor of Education program at Texas A&M-Kingsville

EDLD 6323 Advanced Topics in Ed Leadrshp **3 SCH (3-0)**

Selected topics in an identified area of curriculum and instruction; advanced investigations of selected topics and problems dealing with curriculum theory, program design and experimental formulations. May be repeated for credit when topics vary.

EDLD 6324 Curriculum Theory **3 SCH (3-0)**

An analysis of theoretical structures underlying curriculum development, implementation and evaluation.

EDLD 6331 Educational Innovations **3 SCH (3-0)**

An examination of the basic elements of successful school renewal programs with emphasis on systematic approaches to educational innovation and the process of change; studies of successful innovative programs.

EDLD 6333 Statistical Reasoning **3 SCH (3-0)**

Introduction to statistics for educational leaders. Topics include: descriptive and inferential statistics: frequency distributions, central tendency, variability; the normal curve, z-scores, percentile ranks; hypothesis testing, one-sample test, estimation, single-factor analysis of variance (one-way ANOVA) bivariate correlation, bivariate regression and effect size indices. Course also includes hands-on microcomputer laboratory experiences in the use of the Statistical Package for the Social Sciences (SPSS) with exercises related to the topics covered.

EDLD 6334 Qualitative Research Design **3 SCH (3-0)**

Experimentally based study of qualitative research philosophy, nature, purposes, design and practice. Additionally, course will elaborate as well as expand knowledge of the methods and various approaches to social sciences and educational research diversely known as ethnographic, participant observation, qualitative, case study, naturalistic or interpretive.

EDLD 6335 Research in Edu Leadership **3 SCH (3-0)**

This course is designed to extend the student's knowledge of and expertise in areas of qualitative and quantitative research, use of electronic resources, styles, and format of writing research. Prerequisite: Admission to the Doctoral Program in Educational Leadership.

EDLD 6345 Advanced Qualitative Research 3 SCH (3-0)

An advanced level understanding of the process and method of data collection and the various methods of data analysis strategies in qualitative research as well as a deeper grasp of the description, analysis, and interpretation of qualitative research. Prerequisite: EDLD 6334.

EDLD 6392 Advanced Statistical Reasoning 3 SCH (0-3)

Topics covered will be parametric and non-parametric procedures, prediction and association methods, and test construction and scaling. The course includes hands-on microcomputer experience in the use of the Statistical Package for the Social Sciences (SPSS) with exercises related to the topics covered. Prerequisite: EDLD 6333.

EDLD 6397 Dissertation Research 3 SCH (0-3)

Principles of research design as they apply to both descriptive and experimental studies in educational leadership. Prerequisite: EDLD 6335.

Higher Education Administration and Leadership (HEAL)

HEAL 6325 Stud Pers Services Higher Ed 3 SCH (3-0)

This course provides an overview of the conceptual and operational aspects that impact the student personnel programs of higher education institutions in the United States. The course is designed to prepare individuals for leadership positions in the field. An overview of content areas of personnel services offered in colleges and universities. Legal, ethical, and professional identity issues are also examined.

HEAL 6326 Curr Prog Planning Higher Ed 3 SCH (3-0)

This course provides an overview of the conceptual and operational aspects that impact curriculum and instruction in higher education institutions in the United States. Emphasis is on strategies for anticipating future societal needs and developing higher educational curriculum to meet those needs. The course is designed to prepare individuals for teaching and leadership positions in higher education and education related fields.

HEAL 6327 Higher Educ Administration 3 SCH (3-0)

This course provides an overview of various elements in higher education administration, including an understanding of the role of boards of trustees, presidents, faculty, unions, students, state and federal governments, coordinating boards, and accreditation agencies. Focus is on attributes of successful contemporary leadership in higher education.

HEAL 6328 Strategic Enrollment Ldrship 3 SCH (3-0)

This course focuses on strategic enrollment management, a vital planning effort for growth and sustainability in higher education. It provides a review of principles and practices for leading recruitment, enrollment management and leadership within community colleges, 4-year colleges and universities. Specific attention is given to effective enrollment management and leadership, recruitment, retention, institutional advancement, student service, and targeted communication.

HEAL 6336 Teaching & Research Higher Ed 3 SCH (3-0)

This course provides a detailed study of teaching and research in higher education. Research, theory and principles of teaching and learning are explored with a specific emphasis on differentiation between university and community college environments. Application of theory is presented and analyzed along with research findings and practices for curricula design and instruction in the higher education environment.

HEAL 6338 Legal & Ethical Issues 3 SCH (3-0)

This course surveys the legal issues arising from the relationship between higher education institutions and their governing boards, administrators, faculty, students, and governmental bodies. This course will explore the role of landmark and current legislation and course decisions in academic and student affairs, distance learning, and fiscal and campus management.

Science, Technology, Engineering and Mathematics Education (STEM)

STEM 6310 Introduction to STEM Education 3 SCH (3-0)

This course provides an introduction to STEM Education. Students will explore foundational aspects of STEM education through the literature, recent national reports, discussion and practice. Topics may include rationales for STEM Education, historical perspectives, contributors and leaders, core theories and models, and challenges to STEM Education.

STEM 6312 Theoretical Foundations STEM 3 SCH (3-0)

An introduction to the major learning theories and research underpinning STEM Education. Students will learn to craft learning experiences based on these theories to help students meet state and national mandated standards. This course culminate with students designing a research study based in part on learning theory(ies).

STEM 6314 Special Topics in STEM Educ 3 SCH (3-0)

Courses will concentrate on themes not present in the current STEM curriculum. May be repeated for a maximum of 6 semester hours when topic changes.

STEM 6316 Instructional Design STEM Educ 3 SCH (3-0)

Using the Dick and Carey ISD framework, students will explore the instructional systems development (ISD) process, from analysis through evaluation, and engage in authentic instructional design activities to meet the needs of various STEM Education populations.

STEM 6318 Trends & Issues in STEM Educ 3 SCH (3-0)

This course provides an opportunity to explore the critical trends and issues being debated within the field of STEM Education. This course examines trends and issues from multiple perspectives and serves as an impetus to students' understanding of the current tensions in the field. Using a critique framework, students will assess the impact of new ideas and issues in STEM Education.

STEM 6320 Leadership in STEM Education 3 SCH (3-0)

Explores the theoretical and the practical considerations of STEM education leadership in creating, developing, and leading STEM initiatives. This course examines the leadership functions of STEM program leaders that contribute to their roles as curricular leaders, program administrators, and change agents.

STEM 6322 Research in STEM Education 3 SCH (3-0)

Designed to survey the educational research practices of Science, Technology, Engineering, and Mathematics (STEM) disciplines, this course investigates the approaches used in studying the teaching/learning processes within the context of each discipline. Individually and collaboratively students will discover similarities, distinctions and overlaps among questions posed, research designs, and investigations into best practices with respect to improving teaching and learning among STEM disciplines.

Doctoral Programs

- Bilingual Education, Ed.D.
- Educational Leadership, Ed.D.

Academic Certificate

- Higher Education Administration and Leadership, Academic Certificate
- STEM Education, Academic Certificate

Contact Information

Bilingual Education Doctoral Program

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Educational Leadership Doctoral Program

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Planned Course Offerings

This section provides a comprehensive list of doctoral courses offered by the College of Education and Human Performance, along with a two-year schedule indicating when each course is expected to be available. Please note that course offerings and scheduling are subject to change based on faculty availability and student demand. To ensure steady progress toward degree completion, students are strongly encouraged to work closely with their advisor to develop a personalized academic plan.

Bilingual Education (EDBL)

Course	Fall 2026	Spring 2027	Fall 2027	Spring 2028
EDBL 6301	X		X	
EDBL 6302		X		X
EDBL 6310 ¹				
EDBL 6311		X		X
EDBL 6312	X		X	
EDBL 6313		X		X
EDBL 6321	X		X	
EDBL 6322		X		X
EDBL 6331	X		X	
EDBL 6332 ¹				
EDBL 6333		X		X

EDBL 6334 ¹				
EDBL 6371		X		X
EDBL 6372	X		X	
EDBL 6373	X		X	
EDBL 6391 ¹				
EDBL 6393				
EDBL 6398	X	X	X	X
EDBL 6399	X	X	X	X

¹ This course is available during the summer term only.

Educational Leadership (EDLD)

Course	Fall 2026	Spring 2027	Fall 2027	Spring 2028
EDLD 6301 ¹				
EDLD 6303 ¹				
EDLD 6306	X	X	X	X
EDLD 6311				
EDLD 6313			X	
EDLD 6315 ¹				
EDLD 6323	X	X	X	X
EDLD 6324			X	
EDLD 6331				X
EDLD 6333			X	
EDLD 6334 ¹				
EDLD 6335			X	
EDLD 6345			X	X
EDLD 6392			X	X
EDLD 6397				X

¹ This course is available during the summer term only.

Higher Education Administration and Leadership (HEAL)

Course	Fall 2026	Spring 2027	Fall 2027	Spring 2028
HEAL 6325 ¹				
HEAL 6326	X		X	
HEAL 6327	X		X	
HEAL 6328		X		X
HEAL 6336 ¹				
HEAL 6338		X		X

¹ This course is available during the summer term only.

Science, Technology, Engineering and Mathematics Education (STEM)

Course	Fall 2026	Spring 2027	Fall 2027	Spring 2028
STEM 6310		X		
STEM 6312 ¹				
STEM 6314			X	
STEM 6316				X
STEM 6318				

STEM 6320	X	
STEM 6322		X

¹ This course is available during the summer term only.

Marketable Skills

Texas A&M University-Kingsville is dedicated to equipping graduate and doctoral students with the advanced marketable skills necessary for professional and academic excellence beyond the university setting. These skills encompass a range of high-level interpersonal, analytical, and applied competencies that are sought after in today's competitive workforce.

Our graduate programs are structured to cultivate these capabilities through rigorous academic inquiry, experiential learning, faculty-mentored research, professional internships, and opportunities for scholarly and community engagement.

Below are the marketable skills cultivated through the department's doctoral academic programs.

Bilingual Education, Ed.D.

- Critical thinking and problem-solving
- Professional communication
- Teamwork and collaboration
- Digital technology and innovation
- Advocacy for bilingual and multilingual problems

Educational Leadership, Ed.D.

- Developing policies
- Leading people and events
- Making data-driven decisions
- Managing people and projects
- Writing letters and reports