DOCTOR OF PHILOSOPHY (PH.D.), MAJOR IN EDUCATION – SCHOOL IMPROVEMENT

Ph.D. Program
The doctoral program in education with a major in education-school improvement is designed for individuals in a variety of educational roles who wish to develop and refine their abilities to provide leadership for educational excellence. The program prepares education professionals to individually and collaboratively engage in reflective and ethical practice as they foster the development of individual learners as well as existing and emerging learning communities, including schools, post-secondary institutions, workplaces, and community-based organizations.

The program admits students in the fall term only, and the students enroll each year as a cohort group. All students in a given cohort (including full-time and part-time students) will enroll together in each core course during the first year. All students in a given cohort who choose the same major also ordinarily enroll together in each course in the major.

Educational Goal
The College of Education’s educational goal is to provide graduates with the experience to:

1. act as change agents;
2. apply the fundamental principles of facilitating student-centered, life-long learning;
3. accommodate the diverse needs of those they teach;
4. use technology as a tool for communication, research, teaching, and learning;
5. make ethically sound decisions and articulate the values and principles that guide decision making;
6. engage in professional development and support the professional development of others;
7. conduct and use research to strengthen the ties between educational theory and practice.

Admission Policy
For information regarding admission application requirements and deadlines, please visit The Graduate College website at http://www.gradcollege.txstate.edu/edsi.html.

Financial Assistance
Doctoral assistantships are available to qualified candidates. Please see the Ph.D. program website (http://www.txstate.edu/edphd/) or contact the doctoral program director for more information about assistantships and the degree program. Please see The Graduate College website for information on scholarship opportunities (http://www.gradcollege.txstate.edu/Prospect_Students/Fin_Grad_Ed.html).

Course Work

Academic Guidance
During the first year, the student will be assigned an academic program mentor. The academic program mentor will work with the student to develop a program of study, and provide general academic and career-related advisement to the student. The doctoral program director, acting in the role of graduate advisor for the program, will submit all recommendations for the program of study and results of programs examinations to the dean of The Graduate College for approval. The dean of The Graduate College has final approval on all recommendations from the doctoral program director.

A dissertation advisor must be selected by the time a student takes the comprehensive examination; a complete dissertation committee must be formed prior to presenting a dissertation proposal for defense.

Semester Hour Requirements
The student must complete 51 semester hours of graduate work to meet the minimum requirements for advancement to candidacy and then a minimum of 12 hours of dissertation courses to complete the degree for a minimum of 63 hours. In some cases, a student may need to complete additional hours before being allowed to advance to candidacy. The student must have satisfied the residency requirement of 18 graduate credit hours.

Degree Audit
In the first term that a student enrolls for doctoral study, the student should confer with their graduate advisor and prepare a degree audit for their program. Doctoral degree audits are tailored with the individual student in mind. It is therefore possible for the individual degree audit to exceed the number of degree hours identified in the catalog.

Course Work Requirements

Core 18
Major 12
Directed Applied Study 3
Research 9
Electives 9
Dissertation 12
Total Hours 63

Core Courses

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Semester Two</th>
<th>Semester Three</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED 7311</td>
<td>ED 7312</td>
<td>ED 7313</td>
</tr>
<tr>
<td>Educational Philosophy in a Social Context</td>
<td>Leadership and Organizational Change</td>
<td>Advanced Studies in Adult Learning and Development</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>ED 7364</td>
<td>ED 7315</td>
<td>ED 7314</td>
</tr>
<tr>
<td>Team Development in Education</td>
<td>Models of Inquiry: Understanding Epistemologies</td>
<td>Community Development for Educators</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
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</table>

Major Courses

<table>
<thead>
<tr>
<th>Semester Three</th>
<th>Semester Three</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED 7331</td>
<td>ED 7332</td>
</tr>
<tr>
<td>Foundations of School Improvement</td>
<td>Facilitating School Improvement</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>ED 7333</td>
<td>ED 7334</td>
</tr>
<tr>
<td>Curriculum and Instructional Leadership</td>
<td>Models of Educational Assessment</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>
Electives
Courses from several College of Education departments are approved as prescribed electives and are listed below. The College of Education and the dean of The Graduate College may approve additional electives. Students should contact the doctoral program director for additional electives.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADED 7325</td>
<td>Teaching Adults: Principles and Practices</td>
<td>3</td>
</tr>
<tr>
<td>ADED 7337</td>
<td>Adult Literacy</td>
<td>3</td>
</tr>
<tr>
<td>ADED 7342</td>
<td>Adult ESL Methods and Materials</td>
<td>3</td>
</tr>
<tr>
<td>ADED 7343</td>
<td>Organizational Learning and Development</td>
<td>3</td>
</tr>
<tr>
<td>ADED 7344</td>
<td>Multicultural Perspectives in Postsecondary Education and Adult Education</td>
<td>3</td>
</tr>
<tr>
<td>ADED 7345</td>
<td>Current Issues in Adult, Continuing and Professional Education</td>
<td>3</td>
</tr>
<tr>
<td>CI 7378</td>
<td>Independent Study 1</td>
<td>3</td>
</tr>
<tr>
<td>CI 7389A</td>
<td>Topics in Instructional Technology</td>
<td>3</td>
</tr>
<tr>
<td>COMM 7325A</td>
<td>Instructional Communication</td>
<td>3</td>
</tr>
<tr>
<td>ED 7345</td>
<td>Human Resources and Instructional Management</td>
<td>3</td>
</tr>
<tr>
<td>ED 7347</td>
<td>The Superintendency</td>
<td>3</td>
</tr>
<tr>
<td>ED 7349</td>
<td>School Finance and Business Management</td>
<td>3</td>
</tr>
<tr>
<td>ED 7355</td>
<td>Non-Parametric Research Design and Analysis</td>
<td>3</td>
</tr>
<tr>
<td>ED 7357</td>
<td>Advanced Study in Action Research</td>
<td>3</td>
</tr>
<tr>
<td>ED 7358</td>
<td>Theoretical and Conceptual Frameworks in Qualitative Research</td>
<td>3</td>
</tr>
<tr>
<td>ED 7361</td>
<td>Understanding People: Professional Development</td>
<td>3</td>
</tr>
<tr>
<td>ED 7362</td>
<td>Supervision of Instruction</td>
<td>3</td>
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<td>ED 7363</td>
<td>Curriculum Design</td>
<td>3</td>
</tr>
<tr>
<td>ED 7371</td>
<td>Anthropology and Education</td>
<td>3</td>
</tr>
<tr>
<td>ED 7372</td>
<td>The Emotions of Leading, Teaching, and Learning</td>
<td>3</td>
</tr>
<tr>
<td>HHR 7335</td>
<td>Internet Based Multimedia Distance Education in Health &amp; Public Service</td>
<td>3</td>
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</table>

Total Hours: 63

**Directed Applied Study**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED 7341</td>
<td>Dissertation Proposal Development</td>
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</table>

**Research Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED 7351</td>
<td>Beginning Quantitative Research Design and Analysis</td>
<td>3</td>
</tr>
<tr>
<td>ED 7352</td>
<td>Beginning Qualitative Design and Analysis</td>
<td>3</td>
</tr>
<tr>
<td>ED 7353</td>
<td>Intermediate Quantitative Research Design and Analysis</td>
<td>3</td>
</tr>
<tr>
<td>or ED 7354</td>
<td>Intermediate Qualitative Design and Analysis</td>
<td>3</td>
</tr>
</tbody>
</table>

**Elective Courses**

Select 9 hours from the electives list below.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HR 7375</td>
<td>Aquatic Health Ecology and Human Disease</td>
<td>3</td>
</tr>
<tr>
<td>REC 7378</td>
<td>Independent Study 1</td>
<td>3</td>
</tr>
<tr>
<td>REC 7389A</td>
<td>Current Issues in the Administration of Recreation and Leisure Services</td>
<td>3</td>
</tr>
<tr>
<td>REC 7389B</td>
<td>Current Issues in Recreation and Leisure Services</td>
<td>3</td>
</tr>
</tbody>
</table>

1 Repeatable for credit with the doctoral program director's permission.

**Advancement to Candidacy**

**Application for Advancement to Candidacy**

Doctoral students will need to be advanced to candidacy within five years of initiating Ph.D. course work. Students need to indicate their intent to advance to candidacy during the term they complete the 51 hours of required course work. The "Application for Advancement to Candidacy form" may be obtained from The Graduate College website. The doctoral program director will then submit the completed forms to the dean of The Graduate College for review.

**Advancement to Candidacy Time Limit**

No credit will be applied toward the doctoral degree for course work completed more than five years before the date on which the student is advanced to candidacy. This time limit applies toward credit earned at Texas State as well as credit transferred to Texas State from other accredited institutions.

Requests for a time extension must be submitted to the doctoral program director, who in turn, submits a recommendation to the dean of The Graduate College.

**Grade-Point Requirements for Advancement to Candidacy**

To be eligible for advancement to candidacy, the student must have a minimum GPA of 3.0. No grade earned below a "B" on any graduate course may apply toward a Ph.D. at Texas State.

Incomplete grades must be cleared through the office of The Graduate College before a student can be approved for advancement to candidacy.

**Comprehensive Examination**

The doctoral students in the Ph.D. in education program are required to pass a comprehensive examination in which the student must integrate knowledge from core and concentration courses to solve a problem that the student is likely to encounter in a professional work setting. Arrangements for comprehensive examinations are made through the director of the Ph.D. program and the dissertation advisor. The results of the examination must be filed in the office of The Graduate College before the dean of the Graduate College gives final approval of advancement to candidacy. The Department of CLAS is responsible for submitting the reports to The Graduate College.

**Dissertation Proposal**

The dissertation proposal must be successfully defended and approved by the dean of The Graduate College before a student can be advanced to candidacy. Students must submit the dissertation proposal and one copy of the official "Dissertation Proposal form" to the dissertation advisor. Guidelines that discuss the purpose of the proposal, its preparation, its format, and procedures for its presentation and defense are available from the program director. After defending the dissertation proposal and obtaining committee members’ signatures, the student must
submit the dissertation proposal and dissertation proposal form to the program director for signature. The form also requires evidence of the IRB approval for any research involving human subjects. The program director will then forward the dissertation proposal and form through the department chair, to the dean of The Graduate College for final approval. Final approval must be received before proceeding with research on the dissertation. The Dissertation Proposal form may be obtained from The Graduate College website; proposal guidelines are also available at the website or from the doctoral program director.

**Defense of the Dissertation Proposal**

Students must defend the dissertation proposal in a meeting that begins with a public presentation and continues with an oral examination by the dissertation committee. The examination will address the proposed dissertation topic (problem definition and scope), research method, and relevant literature. The dissertation committee must sign the "Defense of the Dissertation Proposal form" to indicate approval and then submit the form for the signature of the doctoral program director and the department chair. The approved Defense of the Dissertation Proposal form must be forwarded to the dean of The Graduate College. The dissertation proposal must be approved and the Defense of the Dissertation Proposal form must be on file in the office of The Graduate College before any student can be advanced to candidacy.

**Recommendation for Advancement to Candidacy**

The dissertation committee recommends the applicant for advancement to candidacy to the doctoral program director, the department chair, and the dean of The Graduate College. The dean of The Graduate College certifies the applicant for advancement to candidacy once all requirements have been met. To be eligible for admission to candidacy the student must have successfully completed the comprehensive exam, completed all course work, and successfully defended the dissertation proposal.

**Dissertation Research and Writing**

All doctoral students are required to complete a dissertation. The dissertation must be an original contribution to scholarship and the result of independent investigation in a significant area. Preparation of the dissertation must follow the latest edition of *Publication Manual of the American Psychological Association*.

**Dissertation Enrollment Requirements**

Enrollment

Any time a student is receiving official guidance on the dissertation, the student must be enrolled in a dissertation course. A student must maintain continuous enrollment in dissertation hours every term from the time they advance to candidacy until the dissertation is defended and approved. If a student is receiving supervision on the dissertation during the summer or the student is graduating during the summer, the student must be enrolled in dissertation hours for the summer. All candidates for graduation must be enrolled in dissertation hours during the term in which the degree is to be conferred.

Students will normally register for at least three credit hours of dissertation. With the approval of the dissertation chair and the program director, they may be allowed to register for one hour of credit (ED 7199A or ED 7199B) when working less intensely on the dissertation (more detailed explanation available from the program director). Approval is not needed to register for ED 7199A or ED 7199B in the summer. This one-credit course is ordinarily repeatable for only three times during fall or spring terms.

Education-school improvement majors will enroll in a combination of:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED 7199B</td>
<td>Dissertation in Education-School Improvement</td>
<td>1</td>
</tr>
<tr>
<td>ED 7299B</td>
<td>Dissertation in Education - School Improvement</td>
<td>2</td>
</tr>
<tr>
<td>ED 7399A</td>
<td>Dissertation</td>
<td>3</td>
</tr>
<tr>
<td>ED 7399B</td>
<td>Dissertation</td>
<td>3</td>
</tr>
<tr>
<td>ED 7599B</td>
<td>Dissertation in Education - School Improvement</td>
<td>5</td>
</tr>
<tr>
<td>ED 7699A</td>
<td>Dissertation</td>
<td>6</td>
</tr>
<tr>
<td>ED 7699B</td>
<td>Dissertation</td>
<td>6</td>
</tr>
<tr>
<td>ED 7999B</td>
<td>Dissertation in Education - School Improvement</td>
<td>9</td>
</tr>
</tbody>
</table>

**Hours**

Students must complete a minimum of 12 semester hours of dissertation research and writing credit.

**Fee Reduction**

A doctoral degree candidate for graduation may be eligible for a one-time fee reduction under V.T.C.A. Education Code, Section 54.054. Please refer to the section titled *Fee Reduction* in the *Additional Fees and Expenses* chapter of this catalog for more information.

**Dissertation Time Limit**

Students are expected to complete the dissertation within five years of advancement to candidacy. The dissertation committee will review the student’s progress annually.

**Dissertation Advisor and Committee**

A dissertation committee must be formed to oversee the research and writing of the dissertation. The dissertation committee will include a dissertation advisor and a minimum of three additional committee members.

The members must be chosen from qualified Ph.D. faculty. The dissertation advisor will chair the dissertation committee and must be from the College of Education. The committee members must be selected in consultation with the dissertation advisor. At least two members of the dissertation committee must be from the Department of Counseling, Leadership, Adult Education, and School Psychology. No more than one of the four required members of the committee should be someone external to the University (either a practitioner or a faculty member from another university approved as adjunct doctoral faculty). The doctoral program director, the department chair, and the dean of The Graduate College must approve the dissertation advisor and committee members.

**Committee Changes**

Any changes to the dissertation committee must be submitted for approval to the dissertation advisor, the doctoral program director, the department chair, and the dean of The Graduate College. Changes must be submitted no less than sixty days before the final dissertation defense. The “Dissertation Advisor/Committee Member Change Request form” may be obtained from The Graduate College website.

**Defense of the Dissertation**

Students must pass the final oral examination that covers the dissertation and the general field of the dissertation. Students must defend the dissertation in a meeting that begins with a public
presentation and continues with an oral exam by the dissertation committee. Before scheduling the final oral exam, the student must have received approval of the dissertation chair. A completed “Dissertation Defense Report form” must be submitted according to the schedule posted by the dean of The Graduate College and no later than ten days before the date of graduation.

**Approval and Submission of the Dissertation and Abstract**

The approval of the dissertation and abstract requires positive votes from the dissertation advisor and from a majority of the dissertation committee members. Refer to the Graduate College Guide to Preparing and Submitting a Thesis or Dissertation for specific guidelines regarding submission of the dissertation. The document must be submitted in electronic format.

Doctoral level courses in Education: ADED (p. 4), COMM (p. 4), ED (p. 5), EDCL (p. 11), HHR (p. 12), HR (p. 12), REC (p. 12), SAHE (p. 12)

**Courses Offered**

**Adult Education (ADED)**

ADED 7325. Teaching Adults: Principles and Practices.
Seminar that addresses methods and techniques for effective instruction of adults across a variety of settings and content. Emphasis on concepts, theories, and principles relevant to the selection, use, and evaluation of instructional strategies. Participants will have an opportunity to practice strategies that expand their teaching repertoire.

*Grade Mode: Standard Letter*

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ADED 7337. Adult Literacy.
This course is designed to provide students with a broad foundation about the needs of undereducated students with a broad foundation about the needs of undereducated adults, including adult English language learners. Students will analyze and evaluate adult literacy legislation, instruction, research, and delivery systems.

*Grade Mode: Standard Letter*

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ADED 7342. Adult ESL Methods and Materials.
This course reviews traditional and contemporary adult language teaching methodologies. It focuses on the design of lessons that integrate listening, speaking, reading, writing, culture, and all language skills. This class provides strategies for choosing, adopting, and adapting textbooks that integrate teaching material appropriate to different adult language learning settings.

*Grade Mode: Standard Letter*

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ADED 7343. Organizational Learning and Development.
The course addresses a range of topics, including the effects of change, methods of organizational change, and factors influencing organizational development success. Students learn the roles of internal and external organizational development consultants, tools and processes for helping organizational members identify problems, gather and analyze information, and implement solutions.

*Grade Mode: Standard Letter*

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ADED 7344. Multicultural Perspectives in Postsecondary Education and Adult Education.
This seminar covers a broad range of topics related to diversity within postsecondary and adult education. Course readings and projects relate to a wide variety of setting including colleges and universities, adult literacy programs, the workplace, and community based organizations. Students who have completed ADED 5344 may not take this course for doctoral credit.

*Grade Mode: Standard Letter*

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

ADED 7345. Current Issues in Adult, Continuing and Professional Education.
A seminar style course focusing on current issues in continuing and professional education including research and professional practice. Specific emphasis will vary depending on changes in contemporary issues. Students who have completed ADED 5345 may not take this course for doctoral credit.

*Grade Mode: Standard Letter*

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

**Communications (COMM)**

Independent study of a specific communication research area. May be repeated with different emphasis for additional credit. Prerequisite: Doctoral level standing.

*Grade Mode: Standard Letter*

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

COMM 7325A. Instructional Communication.
A review of instructional communication theory and research with an emphasis on the function of communication in instructional settings. Prerequisite: Doctoral level standing.

*Grade Mode: Standard Letter*

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
COMM 7325B. Organizational Communication.
A review of organizational communication theory and research with an emphasis on organizational development from a communication perspective. Prerequisite: Doctoral level standing.

Grade Mode: Standard Letter

Course Attribute(s): Topics

COMM 7325C. Communication Assessment.
An in depth study of communication assessment techniques employed in the field of oral communication. Statistical, experimental, and observational methods of assessing oral communication in interpersonal, group, and classroom settings are included.

Grade Mode: Standard Letter

Course Attribute(s): Topics

Education (ED)

ED 7111. Collaborative Inquiry Project, Phase I: Field-Based Assessment.
This course involves the selection of a problem for study in the field. Students will gather and analyze needs assessment data and design an action plan for field-based research.

Grade Mode: Standard Letter

Course Attribute(s): Dual Enrollment Permitted|Time Conflicts Permitted

ED 7112. Collaborative Inquiry Project, Phase II: Field-Based Implementation.
This course requires students to implement an action plan to solve a problem in the field that has been selected in ED 7111. Prerequisite: ED 7111 or instructor's permission.

Grade Mode: Standard Letter

Course Attribute(s): Dual Enrollment Permitted|Time Conflicts Permitted

This course involves the collection and analysis of data as part of a field-based action research project. Students will gather, analyze, and interpret a variety of data and prepare a written report on a field-based research project. Prerequisites: ED 7111, ED 7112 or instructor’s permission.

Grade Mode: Standard Letter

Course Attribute(s): Dual Enrollment Permitted|Time Conflicts Permitted

ED 7199A. Dissertation in Education-Adult, Professional, and Community Education.
Original research and writing in Education-Adult, Professional and Community Education, to be accomplished under direct supervision on the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. Graded on a credit (CR), no-credit (F) basis.

Grade Mode: Credit/No Credit

Course Attribute(s): Leveling/Assistantships

ED 7199B. Dissertation in Education-School Improvement.
Original research and writing in Education-School Improvement, to be accomplished under direct supervision of the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. Graded on a credit (CR), no-credit (F) basis.

Grade Mode: Credit/No Credit

Course Attribute(s): Leveling/Assistantships

ED 7299A. Dissertation in Education-Adult, Professional and Community Education.
Original research and writing in Education-Adult, Professional and Community Education, to be accomplished under direct supervision on the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. Graded on a credit (CR), no-credit (F) basis.

Grade Mode: Credit/No Credit

Course Attribute(s): Leveling/Assistantships

ED 7299B. Dissertation in Education-School Improvement.
Original research and writing in Education-School Improvement, to be accomplished under direct supervision of the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. Graded on a credit (CR), no-credit (F) basis.

Grade Mode: Credit/No Credit

Course Attribute(s): Leveling/Assistantships

ED 7310. Instructional Roles in Counseling, Leadership, Adult Education & School Psychology.
This seminar is intended to prepare graduate teaching and instructional assistants in the CLAS Department to function effectively in various instructional and instructional support roles. Required for first-year teaching assistants and GIAs. This course does not earn graduate degree credit. Repeatable with different emphasis.

Grade Mode: Leveling/Assistantships

Course Attribute(s): Graduate Assistantship|Exclude from Graduate GPA

Course Attribute(s): Leveling/Assistantships
ED 7311. Educational Philosophy in a Social Context.  
This course examines the philosophical foundations of education from the time of Plato through current writings. It frames these foundations through the lens of educational challenges of today. Readings include classical and current writings. 

about Educational Philosophy in a Social Context  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Educational Philosophy in a Social Context

ED 7312. Leadership and Organizational Change.  
This course will familiarize students with different perspectives on organizations, different paradigms by which they might be viewed, and a survey of research done on organizations, organizational leadership and change.  

about Leadership and Organizational Change  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Leadership and Organizational Change

ED 7313. Advanced Studies in Adult Learning and Development.  
This advanced seminar will examine research and theoretical literature on a variety of topics including: characteristics of adult learners; models of adult cognitive and psychosocial development; adult cognition, memory, and intelligence; and principles for facilitating adult learning. Restricted to Ph.D. in Education degree, Major in School Improvement.  

about Advanced Studies in Adult Learning and Development  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Advanced Studies in Adult Learning and Development

ED 7314. Community Development for Educators.  
Examines models and methods of community development as relevant to the practice and scholarship of formal and non-formal education.  

about Community Development for Educators  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Community Development for Educators

This course examines the philosophies informing different research epistemologies, and examples of how these can be actualized methodologically. Philosophies to be analyzed include feminism, and race-based theory. This course will help students see the multiple possibilities for conducting research.  

about Models of Inquiry: Understanding Epistemologies  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Models of Inquiry: Understanding Epistemologies

ED 7316. Advanced Studies in Adult Development.  
This course examines current theories of adult development, fundamental developmental changes in adulthood, and the implications for practice in adult education. Restricted to students admitted to the Education Ph.D. Program – APCE major or with permission of instructor.  

about Advanced Studies in Adult Development  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Advanced Studies in Adult Development

ED 7318. Advanced Studies in Adult Learning.  
This advanced seminar will examine research and theoretical literature on a variety of topics related to adult learning such as: characteristics and diversity of adult learners; key theories of adult learning; alternative perspectives on adult learning; intelligence, aging and wisdom; and learning in the digital age. Restricted to students admitted to the Education Ph.D. Program – APCE major or with permission of instructor.  

about Advanced Studies in Adult Learning  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Advanced Studies in Adult Learning

ED 7320. Literature Review for Research Writing.  
In this seminar course, students conduct a careful examination of a body of literature related to a research topic in adult/professional/community/ lifelong education. The literature review tests research questions in relation to what is published about a topic, discusses various positions, crafts coherent arguments and addresses knowledge gaps. Prerequisites: ED 7352 or ED 7351. Restriction: Doctoral standing.  

about Literature Review for Research Writing  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Literature Review for Research Writing

ED 7321. Historical and Philosophical Foundations and Contemporary Issues in Adult Education.  
Examines historical and philosophical foundations for the study and practice of adult professional, and community education in formal and non-formal settings; and contemporary issues in adult education in a "learning society." Prerequisites: Core courses or instructor’s permission.  

about Historical and Philosophical Foundations and Contemporary Issues in Adult Education  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Historical and Philosophical Foundations and Contemporary Issues in Adult Education

Examines the methods, practices, and issues of facilitating learning related to occupational, professional, and volunteer roles. Prerequisites: Core courses or instructor’s permission.  

about Human Resource and Professional Development  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Human Resource and Professional Development

ED 7323. Community/Organizational Leadership and Management.  
Examines issues and strategies related to the operation and delivery of educational programs in post-secondary, adult, and community settings. Prerequisites: Core courses or instructor’s permission.  

about Community/Organizational Leadership and Management  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter  
about Community/Organizational Leadership and Management
ED 7324. Problems and Strategies in Program Planning Seminar. 
Addresses principles and procedures, issues and trends, utilization of 
assessment, goal setting, and other effective strategies for developing 
learning opportunities and programs responsive to human, professional, 
and community needs. Prerequisites: Core courses or instructor’s 
permission.

ED 7326. Theoretical Foundations of Educational Policy, Politics and 
Practice. 
This course examines the historical and theoretical underpinnings 
informing educational policy, politics and social justice. It addresses both 
the micro and macro levels of the context, values, and cultural norms 
guiding policy and practice in a democratic society. Prerequisites: ED 
7311, ED 7312, and ED 7313.

ED 7327. Education Policy Development. 
This course equips students with the skills needed to analyze the origins 
and consequences of existing policy and to play active roles in policy 
development for educational equity and social justice. Prerequisite: ED 
7326.

ED 7328. Research and Analysis in Education Policy. 
This course engages students in a field-based educational policy 
research project using quantitative and qualitative techniques. Students 
will develop their skills to identify policy issues, gather and analyze data, 
and draw conclusions, and disseminate findings. Prerequisites: ED 7326, 
ED 7327, ED 7351, and ED 7352.

ED 7329. Field-Based Experience in Educational Policy. 
This course provides field-based practice in policy analysis and 
development from a democratic and social justice perspective. With 
guidance from a university faculty supervisor and site mentor, the 
student will develop and implement a policy project related to democracy 
and social justice. Prerequisite: ED 7328.

ED 7331. Foundations of School Improvement. 
Examines school improvement efforts from philosophical, political, 
psychological, cultural, ethical, and technological foundations. 
Prerequisites: Core courses or instructor’s permission.

ED 7332. Facilitating School Improvement. 
Examines school culture, schools as learning communities, the change 
process, and research-based school improvement models, with 
experiential applications. Prerequisites: Core courses or instructor’s 
permission.

ED 7333. Curriculum and Instructional Leadership. 
Examines the relationship between curriculum, instructional 
conversion, and teacher development, with experiential applications. 
Prerequisites: Core courses or instructor’s permission.

ED 7334. Models of Educational Assessment. 
Includes assessment of student learning at the individual, classroom, 
school, and system level; teacher assessment; and program assessment. 
Prerequisites: Core courses or instructor’s permission.

In this course students approaching dissertation stage meet in a seminar 
designed to help them clarify their research problem and develop a 
preliminary proposal for the dissertation. Core and concentration courses 
must be completed with minimum grades of “B” in each course prior to 
taking ED 7341. Prerequisites: ED 7351, ED 7352, and ED 7353 or ED 7354 
with minimum grades of "B”. Departmental approval required.

ED 7336. Human Resources and Instructional Management. 
This course focuses on the twin areas of human resource administration 
and instructional improvement. Topics addressed include legal 
requirements for personnel management, staff supervision, appraisal, 
and development, curriculum planning and alignment and student 
assessment. Students taking the course will complete an original 
research project under the instructor’s direction.
ED 7347. The Superintendency.  
This course addressed issues critical to superintendents in Texas. These include leadership, leadership assessment, school board relations, and other governance issues, management strategies, the role of public education in a democratic society, and professional ethics. Students taking the course will complete an original research project under the instructor’s direction.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ED 7349. School Finance and Business Management.  
This course focuses on the financing of public schools. Students will examine the school budgeting process, sources of school revenues, principals of taxation, methods of school fund accounting, and techniques of business management. Students taking the course will complete an original research project under the instructor’s direction.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ED 7350. Methods of Research in Education.  
This course provides an introduction to the design and analysis of quantitative and qualitative research in education. Topics included are quantitative research design, measurement, and statistical analysis. From a qualitative perspective, the course provides an introduction to the various qualitative modes of inquiry relevant to education.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ED 7351. Beginning Quantitative Research Design and Analysis.  
Includes descriptive statistics; sampling techniques; statistical inference including the null hypothesis, significance tests, and confidence intervals; and causal-comparative analyses, including t-test and ANOVA. Prerequisites: Core and Concentration courses or instructor’s permission.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ED 7352. Beginning Qualitative Design and Analysis.  
Introduces the qualitative paradigm. Includes distinctive features, alternative qualitative traditions, purposeful sampling, common data collection methods, inductive analysis, the role of the researcher, and evaluating qualitative research. Prerequisites: Core and Concentration courses or instructor’s permission.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

This course focuses on issues in the design and implementation of quantitative research. Topics include ANOVA, ANCOVA, and MANOVA, correlation analysis, regression analysis, nonparametric tests, and relationships between experimental designs and statistical analysis techniques. Prerequisite: ED 7351 with a minimum grade of "B", or instructor’s permission.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ED 7354. Intermediate Qualitative Design and Analysis.  
Focuses on issues in design and implementation of qualitative research. Topics include influence of alternative traditions, literature in qualitative research, access to the field and ethical issues, researcher-participant relationships, purposeful sampling strategies, inductive analysis procedures, developing theory, and reporting research. Prerequisite: ED 7352 with a minimum grade of "B", or instructor’s permission.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ED 7355. Non-Parametric Research Design and Analysis.  
This course is designed to address problems in education in situations where the sample size collected is small, categorical in nature, or non-parametric research design and statistical methods are covered in detail.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ED 7356. Advanced Study in Action Research.  
This course examines underlying theory, practice, skills, and issues in action research. Conducting research in the area of action research is also addressed. This course is an appropriate elective for majors in School Improvement or Adult, Professional and Community Education.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

ED 7357. Advanced Study in Action Research.  
This course focuses on issues in the design and implementation of qualitative research. Advanced study in the historical, philosophical, conceptual, and theoretical underpinnings of qualitative research.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
ED 7359. Seminar in Quantitative Research.  
This course is a small group seminar that focuses on analytic strategies specific to the doctoral student’s dissertation topic. Examples include structural equation modeling, hierarchical linear modeling, log linear modeling, non-parametric analyses, factor analysis, factorial analysis of variance, and other multivariate statistical methods. Prerequisites: ED 7351 and ED 7353 with minimum grades of "B" in each course.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7361. Understanding People: Professional Development.  
Fundamental issues related to development of personnel. Knowledge of staff appraisal, adult learning and development, and staff development. Focus on professional development in K-12 schools.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7362. Supervision of Instruction.  
Concepts of curriculum and instructional models for schools will be developed. Factors such as curriculum leadership and instructional improvement are considered as part of the internal environment. An emphasis will be placed on supervision knowledge, skills, and tasks.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7363. Curriculum Design.  
Theory and practice in planning for curriculum needs assessment, development, implementation, and evaluation. Focus on K-12 school curricula. Students who have completed EDA 6342 may not take this course for doctoral credit.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7364. Team Development in Education.  
This course addresses the development and use of educational teams to improve educational organizations, teaching, and learning. Because of its focus on education, it is recommended only for doctoral students preparing for careers in educational settings.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7365. Cross-cultural Leadership in Education.  
Students will work as a team to undertake a research study of leadership across cultures in the U.S. and Mexico. Students must be accepted in the Education Ph.D. program. Fluency in Spanish is preferred.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Multicultural Content

ED 7371. Anthropology and Education.  
This course introduces the student to the basic concepts in anthropology and education and sketches the application of these concepts. It explores the research in anthropology and education with relevance to both K-12 schools and other, more general educational settings. The course is an appropriate elective for Education Ph.D. majors.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7372. The Emotions of Leading, Teaching, and Learning.  
This course offers an introduction to theories of emotion, leading, teaching, and learning as interconnected fields. Students in this course will achieve a theoretical grounding that will deepen their understandings of the relationship of emotion to all of these important human endeavors. This course will be of interest of practitioners, researchers, and/or theorists.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7373. Problems in Education.  
Individual problems or topics will be designed and completed to emphasize selected areas of study. May be repeated for additional credit at the discretion of the program coordinator.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Dual Enrollment Permitted

ED 7374. The Emotions of Leading, Teaching, and Learning.  
This course offers an introduction to theories of emotion, leading, teaching, and learning as interconnected fields. Students in this course will achieve a theoretical grounding that will deepen their understandings of the relationship of emotion to all of these important human endeavors. This course will be of interest of practitioners, researchers, and/or theorists.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7378. Problems in Education.  
Individual problems or topics will be designed and completed to emphasize selected areas of study. May be repeated for additional credit at the discretion of the program coordinator.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7379. Independent Study.  
Individual problems or topics will be designed and completed to emphasize selected areas of study in the Counseling, Leadership, Adult Education & School Psychology Department. May be repeated for additional credit at the discretion of the program coordinator.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

ED 7389A. Theological Issues in Education.  
This course focuses on theological issues in education. Informed by the disciplinary structures of curriculum theory, this seminar course convokes a community of scholars and practitioners in thoughtful dialogue and study that takes up questions of spiritual, moral, and theological issues within education in a pluralistic society.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Topics

ED 7390A. Theological Issues in Education.  
This course focuses on theological issues in education. Informed by the disciplinary structures of curriculum theory, this seminar course convokes a community of scholars and practitioners in thoughtful dialogue and study that takes up questions of spiritual, moral, and theological issues within education in a pluralistic society.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Topics

ED 7390B. Theological Issues in Education.  
This course focuses on theological issues in education. Informed by the disciplinary structures of curriculum theory, this seminar course convokes a community of scholars and practitioners in thoughtful dialogue and study that takes up questions of spiritual, moral, and theological issues within education in a pluralistic society.  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Topics
ED 7389B. Seminar in International Educational Research: Chile.
This course develops theoretical knowledge, methodological skills, and scholarly capacity for international educational research. It focuses on research within the complex educational environment of Chile, involving seminar components held at the university and research fieldwork in Chile. International research is framed as a form of service learning. Restricted to students in the PhD in Education program.

Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Seminar in International Educational Research: Chile

ED 7389C. Advanced Theory in Qualitative Research.
This course features advanced study in qualitative research methods. The course studies such methods as ethnography, case study, phenomenology, narrative analysis, post-qualitative research, grounded theory, or more advanced qualitative research in general and their constitutive field techniques. Prerequisites: Introduction to Qualitative Research and Intermediate Qualitative Research.

Course Attribute(s): Topics
Grade Mode: Standard Letter
about Advanced Theory in Qualitative Research

ED 7389D. Advanced Theory in Qualitative Research: Narrative Research.
The purpose of this course is to explore the possibilities of narrative research. The course will provide an overview of narrative inquiry, look at various theories and corresponding examples of research, and explore, analyze, and interpret data using narrative methods. Prerequisites: Introduction to Qualitative Research and Intermediate Qualitative Research.

Course Attribute(s): Topics
Grade Mode: Standard Letter
about Advanced Theory in Qualitative Research: Narrative Research

ED 7389E. Mexican Perspectives on Mexico - U.S. Immigration.
The course gives U.S. educators an understanding of Mexican to U.S. immigration from Mexican women’s perspectives. Students will read background information and visit Mexico where through lectures, field interviews, and field visits, they will view immigration from the “other side”. They will analyze and write up data when they return.

Course Attribute(s): Topics
Grade Mode: Standard Letter
about Mexican Perspectives on Mexico - U.S. Immigration

ED 7389G. Adult Learners in Higher Education.
This course examines adult academic learning, instruction, and the particular challenges adults face balancing multiple life demands and often studying in a system established to meet the needs of younger students. Course may not be repeated. Maximum 3 credit hours.

Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Adult Learners in Higher Education

ED 7389L. Writing for Publication.
Students will hone their writing skills. Students will work individually and in groups, getting feedback from other students and the instructor. Topics include APA style, getting started, first drafts, polishing and tightening, re-writing, submitting a manuscript, responding to feedback/reviews and more. Restricted to masters’ and doctoral students.

Course Attribute(s): Topics
Grade Mode: Standard Letter
about Writing for Publication

ED 7389A. Dissertation.
Original research and writing in Adult, Professional, and Community Education, to be accomplished under direct supervision of the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled each semester (including summer) for at least three dissertation hours. Graded on a credit (CR), progress (PR), no-credit (F) basis.

Course Attribute(s): Dual Enrollment Permitted
Grade Mode: Credit/No Credit
about Dissertation

ED 7389B. Dissertation.
Original research and writing in School Improvement, to be accomplished under direct supervision of the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled each semester (including summer) for at least three dissertation hours. Graded on a credit (CR), progress (PR), no-credit (F) basis.

Course Attribute(s): Dual Enrollment Permitted
Grade Mode: Credit/No Credit
about Dissertation

ED 7389C. Dissertation - Adult, Professional and Community Education.
Original research and writing in Education-Adult, Professional and Community Education, to be accomplished under direct supervision on the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. Graded on a credit (CR), no-credit (F) basis.

Course Attribute(s): Dual Enrollment Permitted
Grade Mode: Credit/No Credit
about Dissertation - Adult, Professional and Community Education

ED 7599A. Dissertation.
Original research and writing in School Improvement, to be accomplished under direct supervision of the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled each semester (including summer) for at least three dissertation hours. Graded on a credit (CR), progress (PR), no-credit (F) basis.

Course Attribute(s): Dual Enrollment Permitted
Grade Mode: Credit/No Credit
about Dissertation
ED 7599B. Dissertation in Education - School Improvement.  
Original research and writing in Education-School improvement, to be accomplished under direct supervision of the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. Graded on a credit (CR), no-credit (F) basis.  
*Grade Mode:* Credit/No Credit  
*About Dissertation in Education - School Improvement*  
5 Credit Hours. 5 Lecture Contact Hours. 0 Lab Contact Hours.  
*Grade Mode:* Credit/No Credit  
*About Dissertation in Education - School Improvement*  

ED 7699A. Dissertation.  
The student conducts original research and writing in Adult, Professional, and Community Education, guided by the direct supervision of the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. The course is graded on a credit (CR), progress (PR) or no-credit (F) basis.  
*Grade Mode:* Credit/No Credit  
*About Dissertation*  
6 Credit Hours. 6 Lecture Contact Hours. 0 Lab Contact Hours.  
*Grade Mode:* Credit/No Credit  
*About Dissertation*  

ED 7699B. Dissertation.  
Students produce a dissertation under direct supervision of dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. This course is graded on a credit (CR), progress (PR), or no-credit (F) basis. Prerequisites: Core, Concentration, Methodology courses or instructor’s permission.  
*Grade Mode:* Credit/No Credit  
*About Dissertation*  
6 Credit Hours. 6 Lecture Contact Hours. 0 Lab Contact Hours.  
*Grade Mode:* Credit/No Credit  
*About Dissertation*  

ED 7999A. Dissertation in Education - Adult, Professional and Community Education.  
Original research and writing in Education-Adult, Professional and Community Education, to be accomplished under direct supervision on the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. Graded on a credit (CR), no-credit (F) basis.  
*Grade Mode:* Credit/No Credit  
*About Dissertation in Education - Adult, Professional and Community Education*  
9 Credit Hours. 9 Lecture Contact Hours. 0 Lab Contact Hours.  
*Grade Mode:* Credit/No Credit  
*About Dissertation in Education - Adult, Professional and Community Education*  

ED 7999B. Dissertation in Education - School Improvement.  
Original research and writing in Education-School Improvement, to be accomplished under direct supervision of the dissertation advisor. While conducting dissertation research and writing, students must be continuously enrolled. Graded on a credit (CR), no-credit (F) basis.  
*Grade Mode:* Credit/No Credit  
*About Dissertation in Education - School Improvement*  
9 Credit Hours. 9 Lecture Contact Hours. 0 Lab Contact Hours.  
*Grade Mode:* Credit/No Credit  
*About Dissertation in Education - School Improvement*  

**Educational Leadership (EDCL)**  
EDCL 7100. Educational Leaders' Continuing Professional Development.  
This course provides state-of-the-art continuing professional development for in-service, non-degree seeking educational leaders. New topics will be addressed with each offering. The course may be repeated as necessary.  
*Grade Mode:* Standard Letter  
*About Educational Leaders' Continuing Professional Development*  
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.  
*Grade Mode:* Standard Letter  
*About Educational Leaders' Continuing Professional Development*  

EDCL 7344. Campus Leadership.  
Develops the skills needed as a practitioner in elementary and secondary schools, focusing on the role and functions of the principal as a leader. Activities lead participants to practice skill development in evaluation processes, student activity programs, staffing patterns, site-based decision-making, community relations, accounting procedures, as well as other skills. Prerequisites: All Level I core courses, and EDCL 6342, EDCL 6343, EDCL 6348, or permission of the instructor.  
*About Campus Leadership*  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
*Grade Mode:* Standard Letter  
*About Campus Leadership*  

EDCL 7348. Public School Law.  
Examines constitutional provision, statutory laws, court decisions, and regulations governing public schools, with reference to state and federal relationships. Participants develop skills in researching and interpreting law, policy development and impact on public schools and communities. (Note: Students who took EDCL 6348 may not repeat this course for doctoral credit.)  
*About Public School Law*  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
*Grade Mode:* Standard Letter  
*About Public School Law*  

EDCL 7351. Instructional Models.  
Characteristics of effective Pre-K through 12 teaching are identifies and correlated with learning theories and their corresponding instructional models. Matching instruction to the needs of learners and integrative approaches are emphasized. Students who have completed EDCL 6351 may not take this course for doctoral credit.  
*About Instructional Models*  
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
*Grade Mode:* Standard Letter  
*About Instructional Models*  

EDCL 7387. Field Practicum, Part I.  
Students seeking Principal Certification must complete this field-based 2 semester internship focusing on actual experiences with each of the state standards. The practicum provides opportunities to plan, produce, participate in, and reflect upon campus leadership. (Note: Students who took EDCL 6387 may not repeat these courses for doctoral credit.)  
*About Field Practicum, Part I*  
3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.  
*Grade Mode:* Credit/No Credit  
*About Field Practicum, Part I*
EDCL 7388. Field Practicum Part II.
Students seeking Principal Certification must complete this field-based 2-semester internship focusing on actual experiences with each of the state standards. The practicum provides opportunities to plan, produce, participate in, and reflect upon campus leadership. (Note: Students who took EDCL 6388 may not repeat these courses for doctoral credit.).

3 Credit Hours. 0 Lecture Contact Hours. 6 Lab Contact Hours.  
Grade Mode: Credit/No Credit
about Field Practicum Part II

Healthcare Human Resources (HHR)

HHR 7335. Internet Based Multimedia Distance Education in Health & Public Service.
Issues and policies important in the analysis and improvement of Internet based distance education. U.S. law and international policies related to accessibility of Internet resources for special populations will be examined. Students will have hands on activities in the preparation of multimedia modules for distance education.

about Internet Based Multimedia Distance Education in Health & Public Service
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

Health Research (HR)

HR 7375. Aquatic Health Ecology and Human Disease.
Introduction to the health consequences of human-environment interaction and aquatic pollution. Topics to include bacterial and toxic aquatic agents and their relation to human disease. Control of communicable and noninfectious diseases from water resources, and epidemiological principals important to research in waterborne human disease, will be examined.

about Aquatic Health Ecology and Human Disease
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

Recreation (REC)

REC 7378. Independent Study.
Individual problems or topics will be designed and completed to emphasize selected areas of study in the Health, Physical Education, Recreation, and Dance Department. May be repeated for additional credit at the discretion of the program coordinator.

about Independent Study
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

REC 7389A. Current Issues in the Administration of Recreation and Leisure Services.
Topics vary and include the study of leadership issues related to Recreation and Leisure Services. Philosophical and historical foundations of recreation, leisure, and play with the intent of providing students a leadership base upon which to interpret the recreation and leisure services profession.

about Current Issues in the Administration of Recreation and Leisure Services
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Topics
Grade Mode: Standard Letter

REC 7389B. Current Issues in Recreation and Leisure Services.
The purpose of this course is to develop an increased understanding of current issues in the fields of health, physical education, and recreation in order to be more effective leaders of educational organizations.

about Current Issues in Recreation and Leisure Services
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Topics
Grade Mode: Standard Letter

Student Affairs in Higher Education (SAHE)

SAHE 7178. Independent Study.
This course focuses on individual research topics. Students choose a selected area of study and work independently on a specialized project. Repeatable with departmental approval.

about Independent Study
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.  
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Credit/No Credit

SAHE 7278. Independent Study.
This course focuses on individual research topics. Students choose a selected area of study and work independently on a specialized project. Repeatable with departmental approval.

about Independent Study
2 Credit Hours. 2 Lecture Contact Hours. 0 Lab Contact Hours.  
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Credit/No Credit

SAHE 7335. Leadership in Student Affairs.
This course provides an examination of leadership in student affairs and higher education through the study of leadership and organizational theory. Additionally, the course focuses on student leadership development. Students will be prepared to utilize their knowledge of leadership theories and models to practice leadership and develop leadership in others.

about Leadership in Student Affairs
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.  
Grade Mode: Standard Letter

about Leadership in Student Affairs
SAHE 7339. Foundations of Higher Education Administration. 
This course is intended to provide students with an understanding of the historical, philosophical, sociological, organizational, and political foundations upon which the field of higher education administration is based. 
about Foundations of Higher Education Administration 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter 
about Foundations of Higher Education Administration 

SAHE 7340. College Student Development: Theory and Practice. 
This course seeks to provide in-depth understanding of developmental needs and issues of college and university students, identifies ways to enhance learning by considering developmental and environmental effects, and offers practice in creating learning opportunities that consider developmental needs. 
about College Student Development: Theory and Practice 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Grade Mode: Standard Letter 
about College Student Development: Theory and Practice 

SAHE 7378. Independent Study. 
This course focuses on individual research topics. Students choose a selected area of study and work independently on a specialized project. 
Repeatable with departmental approval. 
about Independent Study 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Processing 
Grade Mode: Credit/No Credit 
about Independent Study 

SAHE 7379A. Gender in the Collegiate Environment. 
This course examines the role of gender in higher education. Designed using feminist theory and a social justice framework, the course includes topics of gender identity development, sexual orientation, gender privilege and oppression, gender disparities in achievement and persistence, femininity, and masculinity. 
about Gender in the Collegiate Environment 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Processing 
Grade Mode: Standard Letter 
about Gender in the Collegiate Environment 

SAHE 7379B. Higher Education and Student Affairs in Qatar. 
This course focuses on higher education and student affairs in the country of Qatar. Qatari colleges and American higher education branch campuses in Qatar will be examined. Topics include Qatari and Arab history and culture, student affairs services in Qatar, student development and student involvement, and intercultural competence. 
about Higher Education and Student Affairs in Qatar 
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. 
Course Attribute(s): Exclude from 3-peat Processing 
Grade Mode: Standard Letter 
about Higher Education and Student Affairs in Qatar 

SAHE 7379C. Professional Development in Student Affairs. 
Professional development plays an important role in student affairs. This course will allow students to learn more about professional development, professional associations, and conferences. Additionally, students will attend a professional conference and explore the theme of the conference through readings and meetings with professional association leaders and speakers. 
about Professional Development in Student Affairs 
3 Credit Hours. 2 Lecture Contact Hours. 1 Lab Contact Hour. 
Course Attribute(s): Exclude from 3-peat Processing 
Grade Mode: Standard Letter 
about Professional Development in Student Affairs