



**DOCTOR OF PHILOSOPHY (Ph.D.)  
SCHOOL ADMINISTRATION (EDA)**

<b>I. DEPARTMENTAL COURSES</b>		<b>30</b>
Course credits approved by the supervisory committee	(30)	
<b>II. RESEARCH</b>		<b>22</b>
College Requirements for the Ph.D.	(12)	
Research courses approved by the supervisory committee	(10)	
<b>III. DISSERTATION</b>		<b>24</b>
EDA 7980 Research for Doctoral Dissertations	(24)	
<b>IV. ELECTIVES</b>		<b>14</b>
<b>V. TOTAL</b>		<b>90*</b>
Minimum hours for the Ph.D.	(90)	

**\*NOTE:** Maximum credit for a Master's Degree outside Educational Administration is 30 semester hours. A special petition must be filed if the Master's Degree is in a field outside the program area or if the degree is over seven years old.

**Doctorate Qualifying Exam**

The qualifying examination is taken at the end of the student's doctoral coursework. The qualifying examination is 9 hours in duration that can be segmented as three half-days (3hours each) or as a full day (6 hours) plus a half day (3 hours). Questions are customized to each student and are written by the student's committee. Each qual exam segment must include at least two questions, but additional questions are at the discretion of the committee. While all committee members are responsible for the construction of the qual questions, the chair of the committee is ultimately charged with the final slate. Upon completion of the written exam, copies are sent to the committee and the student. The written examination is followed by an oral exam of the student's doctoral committee.

Status of pass or fail will be determined after the oral portion of the qualifying exam. Student work and defense of work is graded on a pass or fail basis separately for each question.

## **College of Education Minimum PhD and EdD Research Requirements**

Ed.D. and Ph. D. students must complete a minimum of 12 hours to meet the college-wide requirement for preparation in research methodology. The courses will be selected from the following two lists of courses, with the proviso that the Associate Dean for Graduate Studies and Technology has the authority to approve substitute and alternative courses.

Departments and Supervisory committees have the discretion to require more than 12 hours and the courses used to meet these additional requirements are not subject to review by the Associate Dean for Graduate Studies and Technology

### **Qualitative Methods**

**EDF 6475**--Qualitative Foundations of Educational Research (4)

**EDF 7483**--Qualitative data collection (3) Prereq: EDF 6475

**EDF 7479**--Qualitative data analysis (3) Prereq: EDF 6475

**EDF 7639**--Research in Educational Sociology (3) Prereq: EDF 6475

### **Quantitative Methods**

**EDF 6403**--Quantitative Foundations of Educational Research (6) Prereq: A course that includes descriptive statistics including measures of location, dispersion, and correlation and inferential statistics through t tests on means (e.g., EDF 6401).

**Or**

**EDF 6400**--Quantitative Foundations of Educational Research: Overview (3) **AND**

**EDF 6402**--Quantitative Foundations of Educational: Inferential Statistics (3)

**EDF 6436**--Theory of Measurement (4) Prereq: EDF 6403

**EDF 6471**--Survey Design and Analysis in Educational Research (3) Prereq: EDF 6403

**EDF 6481**--Quantitative Research Methods in Education (4) Prereq: EDF 6403

**EDF 7405**--Advanced Quantitative Foundations of Educational Research (4) Prereq: EDF 6403

**EDF 7412**--Structural Equation Models (3) Prereq: EDF 7405

**EDF 7432**--Advanced Psychometric Theory (3) Prereq: EDF 6436

**EDF 7435**--Rating Scale Design and Analysis in Educational Research (3) Prereq: EDF 6403 and 6434 or 6436

**EDF 7439**--Item Response Theory (3) Prereq: EDF 6436

**EDF 7474**--Multilevel Models (3) Prereq: EDF 6403 or 6481 and 7405

**EDF 7491**--Evaluation of Educational Products and Systems (3) Prereq: EDF 6403

**EDF 7932**--Multivariate Analysis in Educational Research (3) Prereq: EDF 6403 or 6481 and 7405

### **Alternative or Substitute Courses**

Submit a completed "Substitute Request Form" to College of Education Office of Educational Research (OER) Office.

The Chair of the student's Supervisory Committee, on behalf of the Supervisory Committee, shall transmit the request.

**DOCTOR OF PHILOSOPHY (Ph.D.) / SCHOOL ADMINISTRATION (EDA)  
Program Plan**

**I. EDUCATIONAL LEADERSHIP (30)**

Course #	Title of Course	Semester Hours	Year / Term	Grade

**II. RESEARCH (22)**

Course #	Title of Course	Semester Hours	Year / Term	Grade

**III. DISSERTATION (24)**

Course #	Title of Course	Semester Hours	Year / Term	Grade

**IV. ELECTIVES (14)**

Course #	Title of Course	Semester Hours	Year / Term	Grade

<b>TOTAL HOURS</b>	<b>90</b>
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