

# EDUC K-INDEPENDENT STUDY (EDK)

## Course Descriptions

### EDK 500 Intro to Research in Education 3 Credit Hours

An introduction for classroom teachers to the process of reviewing, evaluating, conducting, and disseminating educational research. Designed to help teachers evaluate research findings and their applications to classroom practice.

#### Restriction(s):

Can enroll if Class is Post-baccalaureate Cert only or Undergrad Certification only or Graduate

### EDK 623 Quantitative Research Methods 3 Credit Hours

This course provides an introduction to quantitative methods for research in education. Topics explored include the logic of research design, using SPSS, graphical displays of both univariate and bivariate distributions, statistical inference and significance testing, contingency tables, t-tests, ANOVA, and regression. (YR)

**Prerequisite(s):** EDK 500

#### Restriction(s):

Can enroll if Class is Graduate

### EDK 625 Qualitative Research Seminar 3 Credit Hours

This course introduces students to qualitative research in education. Using qualitative research in educational settings places the lived experiences of individuals and/or communities as the core of analysis and is grounded in a theoretical framework that relies on multiple perspectives of the same setting. During this course students will be introduced to the key tools used for qualitative research, through readings, discussions, and application. (YR)

**Prerequisite(s):** EDK 500

### EDK 680 Individual Res in Education 1 to 6 Credit Hours

Requires the student to initiate and carry to completion a research project under the supervision of a staff member. May be elected more than once for a total of not more than three credits as approved by an advisor.

#### Restriction(s):

Can enroll if Class is Post-baccalaureate Cert only or Undergrad Certification only or Graduate

### EDK 690 Internship/Directed Field Exp 1 to 3 Credit Hours

Allows the student to practice skills in the field in which the student has been trained. Develops greater competence in skill use. The staff member under whose direction the work is to be done, or a program coordinator, will make arrangements with the field supervisor who will furnish a report of the student's work. May be elected more than once for a total of not more than three credits as approved by an advisor.

#### Restriction(s):

Can enroll if Class is Post-baccalaureate Cert only or Undergrad Certification only or Graduate

### EDK 697 ABA Applied Project I: Proposal Development & IRB Approval 1 Credit Hour

Independent Project in Applied Behavior Analysis which will include a weekly seminar. Because students will carry out assignments and activities with children or other vulnerable populations, those enrolled must complete clearance forms before their clinical experiences; refer to the Field Placement Office website. (F, W, S).

**Prerequisite(s):** Minimum GPA with a score of 3.0 and EDC 506 and EDC 507 and EDC 516 and EDC 580 and EDC 623 and EDFP 507 and EDFP 516 and EDFP 580 and Infect Disease/Blood Born Path with a score of 1 and Criminal Background Check with a score of 1 and Video Recording Consent with a score of 1

### EDK 698 ABA Applied Project II: Data Collection 1 Credit Hour

Independent Project in Applied Behavior Analysis which will include a weekly seminar. Because students will carry out assignments and activities with children or other vulnerable populations, those enrolled must complete clearance forms before their clinical experiences; refer to the Field Placement Office website. (F, W, S).

**Prerequisite(s):** Minimum GPA with a score of 3.0 and EDC 506 and EDC 507 and EDC 516 and EDC 580 and EDC 623 and EDFP 507 and EDFP 516 and EDFP 580 and EDK 697 and Infect Disease/Blood Born Path with a score of 1 and Criminal Background Check with a score of 1 and Video Recording Consent with a score of 1

### EDK 699 ABA Applied Project III: Written Product & Oral Presentation 1 Credit Hour

Independent Project in Applied Behavior Analysis which will include a weekly seminar. Because students will carry out assignments and activities with children or other vulnerable populations, those enrolled must complete clearance forms before their clinical experiences; refer to the Field Placement Office website. (F, W, S).

**Prerequisite(s):** Minimum GPA with a score of 3.0 and EDC 506 and EDC 507 and EDC 516 and EDC 580 and EDC 623 and EDFP 507 and EDFP 516 and EDFP 580 and EDK 697 and EDK 698 and Infect Disease/Blood Born Path with a score of 1 and Criminal Background Check with a score of 1 and Video Recording Consent with a score of 1

### EDK 700 Intro to Research in Education 3 Credit Hours

An introduction for classroom teachers to the process of reviewing, evaluating, conducting, and disseminating educational research. Designed to help teachers evaluate research findings and their applications to classroom practice.

#### Restriction(s):

Can enroll if Class is Specialist or Doctorate

### EDK 823 Quantitative Research Methods 3 Credit Hours

This course provides an introduction to quantitative methods for research in education. Topics explored include the logic of research design, using SPSS, graphical displays of both univariate and bivariate distributions, statistical inference and significance testing, contingency tables, t-tests, ANOVA, and regression.

**Prerequisite(s):** EDK 500 or EDK 700

#### Restriction(s):

Cannot enroll if Class is

Can enroll if Level is or Specialist or Doctorate

Can enroll if Degree is Education Specialist, Doctor of Education

**EDK 825 Qualitative Research Seminar 3 Credit Hours**

This course introduces students to qualitative research in education. Using qualitative research in educational settings places the lived experiences of individuals and/or communities as the core of analysis and is grounded in a theoretical framework that relies on multiple perspectives of the same setting. During this course students will be introduced to the key tools used for qualitative research, through readings, discussions, and application. (W, AY).

**Restriction(s):**

Cannot enroll if Class is  
Cannot enroll if Level is Undergraduate  
Can enroll if Degree is Education Specialist, Doctor of Education

**EDK 850 The Dissertation in Practice Scholarly Workshop 3 to 6 Credit Hours**

This course requires participation twice for all EdD students to learn the functions of the parts of a research proposal, the final Dissertation in Practice report, and the influence of these purposes on narrative voice and standards of evidence. In the earlier phase, this course provides initial guidance on the development of a Dissertation in Practice. The course content explores opportunities for students to articulate and revise research questions; use theory; develop writing strategies; engage with ethical considerations; and evaluate, synthesize, and apply relevant bodies of literature to highlight local, systematic, and theoretical dimensions of contemporary educational challenges. In a later iteration, this course provides students guidance in advancing their development of a proposed Dissertation in Practice. In both phases, the course content explores topics such as continuing review of relevant literatures; selection of a research design; data collection strategies, drawing from qualitative, quantitative, or mixed methods to generate meaningful, context-sensitive findings; and IRB approval processes. Students will also learn about the initiation and refinement of the program's required e-portfolio process and research symposium experience(s). (F, YR).

**Restriction(s):**

Cannot enroll if Class is  
Cannot enroll if Level is  
Cannot enroll if Degree is

**EDK 880 Individual Res in Education 1 to 6 Credit Hours**

Requires the student to initiate and carry to completion a research project under the supervision of a staff member. May be elected more than once for a total of not more than three credits as approved by an advisor.

**Restriction(s):**

Can enroll if Class is Specialist or Doctorate

**EDK 890 Intern/Direct Field Experience 1 to 3 Credit Hours**

Allows the student to practice skills in the field in which the student has been trained. Develops greater competence in skill use. The staff member under whose direction the work is to be done, or a program coordinator, will make arrangements with the field supervisor who will furnish a report of the student's work. May be elected more than once for a total of not more than three credits as approved by an advisor.

**Restriction(s):**

Can enroll if Class is Specialist or Doctorate

**EDK 990 Ed.D. Prelim Exam/Proposal 3 to 6 Credit Hours**

EDK 990 is for students planning to complete their preliminary examinations and submit and defend their dissertations or applied studies project proposals. The preliminary examination includes two parts that need to be completed in a one-week period. Students will write a paper that demonstrates the depth of their knowledge in the four concentration areas of the doctoral program and their ability to apply that knowledge in a thoughtful analysis of a case study selected by their Doctoral Committee. Students will write a paper that demonstrates the depth and breadth of their knowledge of the theoretical issues and empirical research related to their area of concentration and the relationship between their area of concentration and the broader field of education. Their Doctoral Committee will establish the goals and guidelines for the paper. To successfully complete the proposal for a dissertation, students will submit and orally defend a paper of sufficient length, depth, and complexity that demonstrates their ability to identify a significant and worthwhile problem, select a method or methods of research, apply these methods properly and present the entire effort in writing that is clear and cogent. To successfully complete the proposal for an applied studies project, students will submit and orally defend a paper of sufficient length and complexity that demonstrates their ability to identify a significant and worthwhile problem, use appropriate theoretical and empirical studies to develop a response to the problem and assess the effectiveness of the response, and present the entire effort in writing that is clear and cogent.

**Restriction(s):**

Can enroll if Class is Doctorate  
Can enroll if Level is Doctorate or  
Can enroll if Degree is Doctor of Education

**EDK 992 Dissertation in Practice for Ed.D. 1 to 18 Credit Hours**

The Dissertation in Practice study is required for all students in the EdD program who have completed all coursework. Students must maintain registration in EDK 992 until they have completed the program. Students must register for a minimum of 12 credit hours and up to 18 credit hours before completing the program. (F, W, S).

**Restriction(s):**

Cannot enroll if Class is

**EDK 995 Ed.D. Dissertation/Appl Study 3 to 9 Credit Hours**

Course for dissertation or applied studies work for students who have been approved for candidacy.

**Prerequisite(s):** EDK 990**Restriction(s):**

Can enroll if Class is Doctorate  
Cannot enroll if Level is  
Cannot enroll if Degree is

\*An asterisk denotes that a course may be taken concurrently.

**Frequency of Offering**

The following abbreviations are used to denote the frequency of offering: (F) fall term; (W) winter term; (S) summer term; (F, W) fall and winter terms; (YR) once a year; (AY) alternating years; (OC) offered occasionally