

Courses and Descriptions for the M.A. in Education Online Program February 2019

## EDUC 301 Research Methods (4 units)

This course is designed to provide students with experience in applying several different qualitative and quantitative research methods. The emphasis is on practical methods that can provide the researcher with new and useful perspectives about education phenomena. Topics include: conceptualizing a research problem; methods of gathering data; coding and structuring data; descriptive statistics; including the basics of sampling and ethical considerations.

### EDUC 305 History of Education in America (4 units)

This course examines the historical development of American education from the earliest inhabitants to the 21<sup>st</sup> Century. Major themes, issues, and reforms are traced and analyzed to inform the current state of education in America.

## EDUC 306 Theories of Teaching and Practice (4 units)

This course explores theories of teaching and practice and their alignment with theories of achievement and learning. Students examine the influences of school and classroom cultures on student engagement and learning.

### EDUC 307 Theories of Achievement and Learning (4 units)

This course focuses on theories and principles as they apply to student achievement and learning, including the effects of cognitive, emotional, behavioral, and social constructs.

### EDUC 396 Capstone I: Research Contexts (4 units)

This course focuses on examining and developing the purpose, context, and background of studies and projects.

### EDUC 397 Capstone II: Gathering and Processing Data (4 units)

Prerequisite: Completion EDUC 396

This course focuses on research/project design, data collection, and data processing. Students gather and process data according to established protocols.

### EDUC 398 Capstone III: Analysis and Conclusions (4 units)

Prerequisite: Completion EDUC 397

This course focuses on analyzing and synthesizing data to arrive at conclusions, as well as presenting data and applying research results to decision making and planning.

### EDAD 331 Human and Fiscal Resources in Education

The course examines financial structures of educational systems, including budget development and funding methodologies, and the impact of those systems on employees and other stakeholders.

## EDAD 336 Leadership in Education (4 units)

This course is focused on leadership in educational settings. Students examine the major theories of leadership, including classical, postmodern, and critical theories. Students learn to recognize the different leadership roles in education and analyze strategies to use in practical management and decision-making settings.

# EDAD 339 Federal Law in Education (4 units)

This course explores the role of federal law and policy development and implementation, and the issues that arise in educational settings, including the role of the U.S. Department of Education. The course investigates the legal basis of education and public schools in the United States, including relevant constitutional provisions and federal statutes that guide school operations and policies. Emphasis is placed on linking historical and theoretical concepts to practical school situations and the development of skills necessary to research legal issues and analyze policy implications.

### EDAD 340 Common Core (2 units)

This course examines the history, development, implementation, application, and effectiveness of Common Core.

# EDAD 342 State Law in Education (2 units)

Prerequisite: Admission to M.A. in Education Online program

This course examines major laws, regulations, departments, organizations, and policies of states that govern the administration and delivery of education. Students choose a state as the focus of their examination.

# EDAD 343 Special Education Law (2 units)

This course focuses on federal laws that affect special education in the United States, including the Individuals with Disabilities Education Improvement Act (IDEA) of 2004 that provides the basis for Individualized Education Programs (IEPs) and Section 504 of the Rehabilitation Act of 1973 that provides the basis for 504 Plans.

# EDAD 344 Special Education: IEPs and 504s (2 units)

This course focuses on understanding the requirements and components of Individualized Education Programs and 504 Plans, including the role that various participants have in writing and implementing special education plans.

### EDAD 347 Program Planning for Educators (2 units)

In this course, students examine and use the Logic Model to design an education program, including the identification and development of the situation, stakeholders, inputs, outputs, outcomes, and evaluation processes.

# EDAD 350 The Trauma-Informed Educator (2 units)

The course examines the effects of various types of trauma on students and the strategies that can be practiced to create a trauma-sensitive environment for student learning. The focus of the course is on informing the educator about the effects of trauma on students and how to develop positive relationships with traumatized students to effect attainment of learning outcomes.

## EDAD 351 Advanced Reading Instruction Strategies and Practices (2 units)

This course places an emphasis on "reading to learn," particularly reading comprehension and study skills, vocabulary development, individualized instruction, reading in content areas, and literature study. Students learn advanced strategies and practices for integrated instruction in reading and language arts in today's Common Core elementary school classrooms.

## EDAD 352 Teaching the Autistic Student (2 units)

This course focuses on effective teaching strategies and research-based practices for supporting students on the Autism Spectrum in the TK-12 mainstream classroom.

### EDAD 353 Philosophies of Education (2 units)

The course examines the philosophical underpinnings of education and the various purposes of education that are supported by philosophical thought.

# EDAD 397 Research Practicum I (2 units)

Prerequisite: EDUC 301 or EDAD 347

In this independent-study course, the student is guided by a professor to design and conduct a research project and to present the study in writing, or to implement a project designed in EDUC 301 Research Methods.

# EDAD 398 Research Practicum II (4 units)

Prerequisite: EDUC 301 or EDAD 347

In this independent-study course, the student is guided by a professor to design and conduct a research project and to present the study in writing, or to implement a project designed in EDUC 301 Research Methods.