



## Master of Arts in Education Courses Online

### **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 303 Curriculum Design and Evaluation (4 units)**

This course examines curriculum design theory and the evaluation of the curriculum through assessment of student attainment of stated outcomes. Students apply research-based principles of design and evaluation to district frameworks and to individual units of a curriculum.

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

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

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

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

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

Prerequisite: EDUC 301 or EDUC 347

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

### **EDUC 398 Capstone: 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 (4 units)**

This course examines that factors that affect the supply, demand, preparation, and turnover of teachers and principals. The course also examines financial structures of educational systems such as LCAP and LCFF, including budget development and funding methodologies.

### **EDAD 333 Linguistics for Educators (4 units)**

This course is designed for students with minimal background in the formal study of linguistics. Students will examine the core areas of the field: phonetics, phonology, syntax, morphology, and semantics. The course stresses the foundational aspects of Universal Grammar as revealed through data and examples from the world's languages, from Arabic to Zulu. The interplay between data and theory is highlighted. Students will practice the fundamental principles of linguistic analysis by examining the main components of language, including the patterning of sounds, the structure of words and sentences, how syntax influences meaning, and how child language acquisition is key to the theory of Universal Grammar.

### **EDAD 334 Intercultural Communication for Educators (4 units)**

This course is a study of how cultures, primarily in their native contexts, impact communication. The course will analyze pathways for successful and competent communication and will also evaluate obstacles and deterrents to effective communication. A point of focus will be on cultures outside the United States. The intercultural approach of the course will provide the framework to develop strategies for understanding how cultural influences affect communication, including in the classroom.



## Master of Arts in Education Courses Online

### **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 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. The effect of these laws as manifested in practice is a key focus of the course.

### **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 Student with Autism (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. Students examine the relationship between abstract thought and practical application. Students explore how a philosophy of education influences, perhaps determines, what happens in the classroom and how it happens and why. The overarching goal is to get to the point where an educator’s philosophy of education aligns with the practice of educating so that there is coherence between the abstract and the concrete, as much as possible.

### **EDAD 397 Research Practicum (2 units)**

Prerequisite: EDUC 301 or EDUC 347

In this independent-study course, the student extends the work on the education program begun in EDUC 347 Program Planning for Educators or on the work on the research project begun in EDUC 301 Research Methods.