

College Document # <u>025</u>

UCC Document # _90

Review Type: __Edit __Exp __Full

CATALOG YEAR 2014-2015

COLLEGE/SCHOOL/SECTION: College of Education
Course: Add: Delete:
If new, provide Course Prefix, Number, Title, <u>Measurable</u> Student Learning Outcomes, SCH Value, Description, prerequisite, and lecture/lab hours if applicable. If in current online catalog provide change and attach text with changes in red and provide a brief justification.
EDCI 5329 Research Design and Statistics in Curriculum and Instruction Action Research Design Three credits.
This course prepares students in the foundations of the design and qualitative/quantitative analysis of research in field-related settings. Focus is on developing a working knowledge of research for use in different types of school settings and an understanding of research frameworks for developing a graduate thesis. Students will identify a research topic and write a thesis propsal. Prerequisite: Completion of a minimum of twenty-one (21) semester credit hours toward the Master's Degree with an overall average of 3.00.
Candidates in this course will develop, implement, and reflect upon an applied inquiry-based research project. As a culminating experience for candidates in the Master of Arts in Teaching program, this course builds upon previous knowledge of educational concepts and theories and the ability to gather information, input and interpret data from various sources, and provide supportive data-driven arguments. The capstone project will engage candidates in classroom-based academic research in order to demonstrate their knowledge regarding learners as it inform one's own practice. Prerequisites: Graduate standing and admitted to and in good standing in the College of Education.
1. Develop grounding in and promote inquiry research practices that are classroom and/or school based.
2. Demonstrate the impact that an inquiry-based research project has on an educational issue/problem relevant to learners that transforms one's own practice.
3. Use the outcomes of inquiry-based research to plan effective and informed advocacy pertinen to the curriculum, community, families, and/or staff.
Program Learning Outcomes: Add: Change: Attach listing of program learning outcomes.
College Introductory Pages: Add information: Change information:

Attach new/changed information. If in current online catalog, provide change and attach text with changes in red.

Approvals:	Signature	Date
Chair Department Curriculum Committee		
Chair Department		
Chair College Curriculum Committee	Junifer M Coronado	2-10-14
Dean	Colhary of rederdina	2/10/14
M		
Provest's Signature		
Date		