



**COLLEGE OF EDUCATION  
DOCTOR OF EDUCATION (EDD)  
STEM EDUCATION**

Student:		Date:	
Address:		Student ID #:	
City:	State:	Zip:	
Home:	Work:	Cell:	
Email(s):			

**CORE COURSE REQUIREMENTS**

	<u>CREDITS</u>	<u>TERM</u>	<u>GRADE</u>
EDD 8013 Foundations of Action Research in Education	3	_____	_____
EDD 8003 Leadership Theory and Strategic Operations for Ed. Admin.	3	_____	_____
EDD 8023 Evaluation and Assessment of Learning Programs	3	_____	_____
EDD 8813 Transformational Leadership and the Learning Organization	3	_____	_____
EDD 8833 Strategic Planning and Resource Allocation	3	_____	_____
EDD 8113 Policy Analysis and Ethics in Education	3	_____	_____
EDD 8143 Leading Culturally Responsive Learning Communities	3	_____	_____
EDD 8133 Organizational Design and Management	3	_____	_____
EDD 8513 Quantitative Research Methods for Practical Application	3	_____	_____
EDD 8523 Qualitative Methods for Applied Education Research	3	_____	_____

**RESEARCH PREPARATION REQUIREMENTS**

SEM 8703 Seminar I - Components of the Dissertation (online course)			
<b>OR</b>			
RES 8513 Residency I - Dissertation Topic and Proposal (live or virtual)	3	_____	_____
SEM 8713 Seminar II - The Literature Review (online course)			
<b>OR</b>			
RES 8523 Residency II - Dissertation Rsch Analysis (live or virtual)	3	_____	_____

**SPECIALIZATION COURSES –**

STEM 8103 Equity, Policy, and Social Justice in STEM Education	3	_____	_____
STEM 8203 Learning Theory and Classical Research in STEM Education	3	_____	_____
STEM 8303 Nature of Inquiry in STEM Education	3	_____	_____
STEM 8403 Current Issues and Trends in STEM Education	3	_____	_____

**DISSERTATION COURSES**

DIS 9003 Doctoral Study Mentorship	3	_____	_____
DIS 9013 Doctoral Study Completion I	3	_____	_____
DIS 9023 Doctoral Study Completion II	3	_____	_____
DIS 9033 Doctoral Study Completion III	3	_____	_____

**TOTAL: 60**