TEACHING AND LEARNING PH.D.

Doctor of Philosophy - Teaching and Learning
Summary

Code	Title	Hours
Common Courses		31
Dissertation		18
Area of Emphasis		12
Total Hours		**61**

Degree Specific Credits: 64

Required Cumulative GPA: 3.0

- The Ph.D. in Teaching & Learning is composed of three common curricular areas or cores: the Research Core, the Social Change and Technology Core, and Professional Seminars. These common elements are required for all PhD students. The Research Core reflects the program philosophy that the PhD degree should prepare the students to participate in the national discourse on education through contributions to the research literature. The Social Change and Technology Core is directly tied to the theme and although aspects of the theme will be integrated across course work, focused work in classes directly ties to the programs theme allows for deep learning in these areas. The Professional Seminars are developed to prepare the students to enter and be successful in the professorate. Thus, these courses provide students with opportunities to learn the skills necessary for that profession.
- In addition to the common program features, the proposed program has 5 different focus areas. These focus areas are: 1) Early Childhood Inclusion; 2) Foundations, 3) Literacy, 4) STEM; and, 5) Special Education. These focus areas represent areas of national need and faculty expertise. Students select one focus area. These seminars will allow for advanced study in the student's area of interest.
- All students are required to complete a dissertation. The student, with input from the advisor, will form a Dissertation Committee. The Committee must have at least four members from the Teaching and Learning faculty, but depending on the topic, may include more members either from Teaching and Learning or from across the University. The Dissertation Committee will be responsible for approving both the Dissertation Proposal and the Dissertation. Dissertation can be completed as as one 18 credit course or two 9 credit courses.

Courses

Code	Title	Hours
Common Courses		
Complete the following courses from the following three cores: Research, Social Change and Technology, and Professional Seminars:		
Research Seminars:		
EDU 620	Qualitative Research	3
EDU 625	Quantitative Research	3
Advanced Quantitative Research Methods		
EDU 626		3
EDU 627		3
EDU 628		3
Social Change and Technology Seminars:		
EDU 607		2
EDU 617		2
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Multicultural Education)	2
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Educational Technology)	2
Professional Seminars:		
EDU 611		2
EDU 612		3
EDU 613		1
EDU 616		1
EDU 598	Internship	1
EDU 699	Thesis/Dissertation	18
Areas of Emphasis Courses		
Select one emphasis area and all of the courses in that area:		12
Early Childhood Inclusion:		
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Current Topics in Early Childhood Inclusive Education)	
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Issues Related to Children Birth to Three)	
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Issues Related to Preschool-aged Children)	
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Issues Related to Children in Grades K-3)	
Foundations of Education:		
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Current Topics in Educational Foundations)	
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Education as a Moral Imperative)	
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in History of Education)	
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Issues Related to Educating Native Americans, Rural Populations, and Other Hard-to-Reach Populations)	
Literacy:		
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Current Topics in Literacy Education)	

EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar on the Social and Historical Perspectives of Literacy)
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar on the Research of Teaching Writing)
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar on the Research and Theories of Teaching Reading)
STEM (Science, Technology, Engineering, Mathematics):	
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Current Topics in Science Education)
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Current Topics in Technology Education)
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Current Topics in Engineering Education)
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Current Topics in Mathematics Education)
Special Education:	
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Current Topics in Special Education)
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Student-Focused Interventions)
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in Class-wide Academic Interventions)
EDU 694	Advanced Seminar in Curriculum & Instruction (Seminar in School-wide Interventions)
Total Hours	**61**

Minimum Required Grade: C