Student Learning Outcomes and Assessments

Program Objective 1: (*Core – Philosophy, Ethics, and Diversity*)
The graduate will gain the required skills, knowledge, and dispositions to effectively manage educational environments in an ethical and culturally diverse manner.

Learning outcomes	Course(s)
Graduates will be able to:	
Ethically apply all legal and institutional polices	EDU 7301
 Articulate ethical behavior associated with institutional 	EDU 7306
guidelines	EDU 7313
Identify diverse perspectives within educational environments	EDU 7320
 Ethically apply resources to obtain equity for diverse populations 	
 Explain the impact of diverse cultures on educational decision making 	
 Develop appropriate materials and environments for diverse populations 	
Ethically interpret data from students, district, and state	
sources to ensure cultural equity in their decision making	

Program Objective 2: (Core – Technology)

The graduate will gain the required skills, knowledge, and dispositions to investigate current and future technology advancements as well as the impact these advances might have on education including: information and intellectual property, privacy issues in a digital environment and the relationship of individual, governmental and societal concerns in an ever-advancing electronic community.

Learning outcomes	Course(s)
Graduates will be able to:	
 Summarize major research findings and trends related to the 	EDU 7308
use of technology in education	EDU 7313
Develop a general vision for technology in an educational	EDU 7315
environment	EDU 7316
Evaluate the effectiveness of technology in educational	EDU 7318
settings	EDU 7321
Analyze future trends and critical issues in technology	
 Identify action/implementation plans to help integrate technology 	
Examine resources for technology staff development	
 Analyze various electronic sources for research ideas 	
 Apply methods for analyzing ethical issues in research and technology 	
Analyze existing laws and guidelines regarding electronic communication	

Program Objective 3: (Core – Research)

The graduate will gain the required skills, knowledge, and dispositions to design, implement, and evaluate appropriate research methodology to effectuate educational achievement at both the local and national levels.

Learning outcomes	Course(s)
Graduates will be able to:	
• Explain the nature of qualitative and quantitative research and	EDU 7302
its role in academic and societal arenas	EDU 7303
Compare the structural components of categories within	EDU 7305
qualitative and quantitative research	EDU 7305
 Apply research design criteria to field studies 	EDU 7307
Explain the internal and external threats to the validity and	EDU 7317
reliability associated with research designs	EDU 7328
Develop connections between the impact and focus of	EDU 7329
researchers and theorists in the educational field and current	EDU 7330
practice in education institutions	EDU 7609
Select and refine an original research problem based on a	EDU 7323
literature review	
Present a thorough literature review which delineates the need	
for a particular research problem	
Select an appropriate research design	
Select an appropriate data analysis technique	

Program Objective 4: (Curriculum and Instruction Focus)

The graduate will gain the required skills, knowledge, and dispositions to understand and apply educational theory and practice in the design of curriculum and instruction to meet the needs of diverse learning communities.

Learning outcomes	Course(s)
Graduates will be able to:	
Be knowledgeable about current trends and issues impacting	EDU 7312
curriculum and instruction	EDU 7313
Construct appropriate curriculum to meet the needs of diverse	EDU 7314
students	EDU 7315
Identify and provide appropriate staff development to meet	EDU 7316
the professional needs of faculty	EDU 7317
Identify appropriate resources to support curriculum and to	EDU 7318
facilitate effective instruction	EDU 7328
 Analyze and evaluate effectiveness of staff development 	EDU 7329
Use student data to ensure appropriate changes to curriculum	EDU 7330
and instruction	EDU 7609
Interpret and implement (removed "state") standards/changes	EDU 7310
impacting curriculum and instruction	EDU 7311
 Effectively and clearly articulate curriculum design, format, 	
instructional strategies, etc. to diverse audiences	
Examine strategies to promote higher-level thinking using	
technology as a tool	

- Identify effective approaches to integrate the use of computer technology into curricular areas
- Examine the process of evaluating educational software programs
- Develop resources that assist in implementing technology-based instruction

Program Objective 5: (Educational Leadership Focus)

The graduate will gain the required skills, knowledge, and dispositions to understand and apply researched based practices to effectively lead educational agencies and promote the success of all students.

Graduates will be able to: Develop the capacity to forecast, plan for, and manage organizational change based upon data driven decisions and the creation of an inclusive, collaborative culture Facilitate the development, articulation and implementation of shared vision of learning that is supported by the community Manage the resources of the community to provide a safe, efficient and effective learning environment Collaborate with all community stakeholders by responding to diverse community interests and needs Act with integrity, fairness and in an ethical manner Understand and respond appropriately to the larger political, social, economic, legal and cultural landscapes Nurture and sustain a school culture and instructional program conducive to student learning and staff professional growth Explore the use of the Internet in the educational setting Examine the process of evaluating educational software programs Develop resources that assist in implementing technology-based instruction Examine the use of technology as a management tool Construct a plan to manage various technologies in an educational setting Describe and maintain current information involving facilities planning issues related to hardware, software, networking, and support	Learning outcomes	Course(s)
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