Education Learning Outcomes

Child Development and Learning Differences

- construct learning opportunities that support individual students' development, acquisition of knowledge and motivation
- demonstrate the ability to provide instruction that is responsive to student differences and that promotes development and learning for all students
- demonstrate the ability to facilitate student achievement
- design and implement developmentally appropriate and challenging learning experiences
- ensure inclusive learning environments that allow each learner to reach his/her full potential

Diversity

- understand the differences and tensions between these identities and can incorporate their diverse identities into the curriculum
- utilize best practice to incorporate a variety of curriculum that addresses the values, virtues, and ethical codes shared by various cultural groups and individuals.
- use a variety of curricular and instructional techniques to demonstrate the complex characteristics of cultures and groups in an attempt to meet the educational needs of students.
- utilize a variety of culturally sensitive techniques to address complex cognitive and social skills.
- provide multiple perspectives for students to help develop strategies and skills to engage with those who are not like themselves.

Curriculum and Content Knowledge

- understand the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make these aspects of the discipline accessible and meaningful for learners
- demonstrate a high level of competence in their specified discipline

Instruction, Learning Environments and Technology

- plan and implement instruction based on knowledge of students, learning theory, connections across the curriculum, curricular goals, and community
- create instructional opportunities that are adapted to diverse students
- use a variety of teaching strategies that encourage students' development of critical thinking and problem solving
- use their knowledge and understanding of individual and group motivation and behavior among students at the K-12 level to foster active engagement in learning, self-motivation, and positive social interaction and to create supportive learning environments
- use their knowledge and understanding of effective verbal, nonverbal, and media communication techniques to foster active inquiry, collaboration, and supportive interaction in the classroom
- demonstrate the ability to plan and deliver standards-based, data-driven differentiated instruction that engages students, makes effective use of contemporary tools and technologies, and helps all students achieve learning goals

- use differing perspectives to engage learners in critical/creative thinking and collaborative problem solving related to authentic local and global issues
- draw upon knowledge of content areas, cross-disciplinary skills, and learners, the community, and pedagogy to plan instruction that supports every student in meeting rigorous learning goals
- use a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to access and appropriately apply information
- develop technology-enriched learning environments that enable all students to pursue their individual curiosities
- establish positive, productive, well-managed, and safe learning environments for all students
- create environments that support individual and collaborative learning, encouraging positive social interaction, active engagement in learning, and self-motivation

Assessment

- use formal and informal assessment strategies to plan, evaluate, and strengthen instruction that will promote continuous intellectual, social, emotional, and physical development of each student
- demonstrate the ability to use assessment to monitor student progress and to use data to guide instructional decision making
- use multiple methods of assessment to engage learners in their own growth, to document learner progress, and to inform candidates' ongoing planning and instruction

Professionalism and Collaboration

- reflect on their practice in light of research on teaching, professional ethics, and resources available for professional learning
- maintain a positive collaborative relationship with families, school colleagues, and agencies in the larger community to promote the intellectual, social, emotional, physical growth and well-being of children
- demonstrate the ability to collaborate with others to improve student learning, to engage in continuous professional growth and self-reflection, and to adhere to legal and ethical requirements of the profession
- evaluate their practice, particularly the effects of their choices and actions on others (students, families, and other professionals in the learning community)
- collaborate with students, families, colleagues, other professionals, and community members to share responsibility for student growth and development, learning, and well-being