B.S. in Elementary Education

Learning Outcomes

Students should:

- Demonstrate interpretive, normative, critical understanding of educational phenomenon and/or praxis through the use of the humanities, social sciences and psychological sciences within the disciplinary foundations of education (anthropology of education, history of education, philosophy of education, psychology of education and sociology of education).
- Demonstrate understanding of the human transformative dimensions of educational phenomenon and/or praxis at the level of the self and/or the social.
- Understand the dynamic nature of identity development and maintain the role of individual agency in bringing about personal and social transformation.
- Understand the multiple subjectivities and social relations of race, ethnicity, class, gender, and sexuality as they define a range of lived experiences and understand pedagogy as a project aimed at helping to realize the greatest range of possibilities for all youth irrespective of differences.
- Know, understand, and use the major concepts, principles, theories, and research related to the development of children and young adolescents to construct learning opportunities that support individual students development, acquisition of knowledge, and motivation.
- Know, understand and use the central concepts, tools of inquiry, and structures of content and can create meaningful learning experiences that develop students' competence in subject matter and skills for various developmental levels.
- Know, understand, and use central concepts, tools of inquiry and structures of content and can create meaningful learning experiences that develop subject matter competence and performance skills across developmental levels.
- Know, understand, and uses fundamental concepts in science (physical, life, earth, space sciences), science and technology, science in personal and social perspectives, history and nature of science, unifying concepts of science, scientific inquiry processes. Can help students learn scientific inquiry, scientific understanding of the natural world, and the nature and utility of science.
- Know, understand and use major concepts, procedures, and reasoning processes of mathematics that define number systems, number sense, geometry, measurement, statistics and probability, and algebra in order to foster student understanding and use of patterns, quantities, and spatial relationships that can represent phenomena, solve problems, and manage data.
- Know, understand and use major concepts and modes of inquiry from the social studies--the integrated study of history, geography, the social sciences, and other related area--to promote elementary student=s abilities to make informed decisions as citizens of a culturally diverse, democratic society and interdependent world.
• Know, understand and use--as appropriate to their own knowledge and skill--the content, functions, and achievements of dance, music, theater, and the visual arts as primary media to promote communication, inquiry, and insight among elementary students.

• Know, understand, and use, major concepts in health education to create opportunities for students to develop and practice skills that contribute to good health.

• Know, understand and use Bas appropriate to their own understanding and skills Bhuman movement and physical activity as central elements to foster active, healthy life styles and enhanced quality of life for elementary students.

• Know, understand and use the connections among concepts, procedures, and applications from content areas to motivate elementary students, build understanding, and encourage the application of knowledge, skills, tools, and ideas to real world issues.

• Plan and implement instruction based on knowledge of students, learning theory, subject matter, curricular goals, and community.

• Understand how elementary students differ in their development and approaches to learning and create instructional opportunities that are adapted to diverse students.

• Develop critical thinking, problems solving and performance skills. Understand and use a variety of teaching strategies that encourage elementary students-- development of critical thinking, problem solving, and performance skills.

• Use their knowledge and understanding of individual and group motivation and behavior among students 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.

• Know, understand and 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.

• Implement appropriate assessment and instruction that supports students with disabilities in mainstream/inclusive settings.

• Enable students to learn about and to use technology, as appropriate for the discipline.

• Understand and uses technology to enhance his/her teaching

• Design and implement learning engagements that enable all students to build their literacy, as appropriate to the discipline and age level.

• Undertake independent inquiry and use technology as one tool to assist him or her in the overall inquiry process.

• Understand and apply practices and behaviors that are characteristic of developing career teachers analyzing and solving instructional problems, engaging in professional development including technology, adhering to code of ethics, understanding interrelationships and interdependencies within the profession.

• Reflect on practice in light of research and available resources for professional development. Evaluate the effects of educational decisions and actions on students, parents and professionals. Actively seek out opportunities to grow professionally.

Last Update: 2014
• Know the importance of establishing and maintaining positive collaboration with families to promote growth and learning in children
• Foster relationships with school colleagues and agencies in the community to support students' learning and well-being.