

**Student Learning Outcomes**  
**Ph. D. in Curriculum and Instruction**  
**Kansas State University**

**1. KNOWLEDGE** (*PERSPECTIVES AND PREPARATION*)

- a. Identified Content Area(s)** (*Content and Pedagogy – Standards 5 & 6*)  
Demonstrate knowledge of curriculum and instruction as related to the student's professional goals.
- b. Research and Scholarship**  
Demonstrate knowledge of research methodology and successfully conduct a research project in their field of study.

**2. SKILLS** (*PERSPECTIVES AND PREPARATION; INSTRUCTION*)

- a. Critical Thinking** (*INSTRUCTION – Standard 10*)  
Demonstrate the ability to interpret information, think critically, analyze and solve problems, make complex decisions, and evaluate actions.
- b. Communication** (*INSTRUCTION – Standard 11*)  
Demonstrate effective use of a variety of communication skills and modalities.
- c. Diversity** (*PERSPECTIVES AND PREPARATION-Students and Learning Stands 3&4*)  
Demonstrate awareness, understanding, and skills necessary to live and work in a diverse world.
- d. Technology** (*PERSPECTIVES AND PREPARATION – Foundations of Education – Standard 2*)  
Demonstrate the ability to use technology appropriate to their field of study.

**3. ATTITUDES AND PROFESSIONAL CONDUCT** (*PROFESSIONALISM*)

- a. Personal and Professional Development** (*Standard 12*)  
Demonstrate a commitment to continued learning, growth, and scholarly activity.
- b. Collaboration, Leadership, and Service** (*Standard 12*)  
Demonstrate a commitment to work collaboratively with others in their professional roles, provide leadership in interaction with peers, and contribute service to the profession.
- c. Ethical and Caring Behavior** (*Standard 13*)  
Recognize and address moral and ethical responsibilities within their profession and practice professional ethics.