

PROFESSIONAL FOUNDATIONS

- Communicate effectively in visual, oral and written form. (Essential)
- Apply current research and theory to the practice of instructional design. (Advanced)
- Update and improve one's knowledge, skills and attitudes pertaining to instructional design and related fields. (Essential)
- Apply fundamental research skills to instructional design projects. (Advanced)
- Identify and resolve ethical and legal implications of design in the work place. (Advanced)

PLANNING AND ANALYSIS

- Conduct a needs assessment. (Essential)
- Design a curriculum or program. (Essential)
- Select and use a variety of techniques for determining instructional content. (Essential)
- Identify and describe target population characteristics. (Essential)
- Analyze the characteristics of the environment. (Essential)
- Analyze the characteristics of existing and emerging technologies and their use in an instructional environment. (Essential)
- Reflect upon the elements of a situation before finalizing design solutions and strategies. (Essential)

DESIGN AND DEVELOPMENT

- Select, modify, or create a design and development model appropriate for a given project. (Advanced)
- Select and use a variety of techniques to define and sequence the instructional content and strategies. (Essential)
- Select or modify existing instructional materials. (Essential)
- Develop instructional materials. (Essential)
- Design instruction that reflects an understanding of the diversity of learners and groups of learners. (Essential)
- Evaluate and assess instruction and its impact. (Essential)

IMPLEMENTATION AND MANAGEMENT

- Plan and manage instructional design projects. (Advanced)
- Promote collaboration, partnerships and relationships among the participants in a design project. (Advanced)
- Apply business skills to managing instructional design. (Advanced)
- Design instructional management systems. (Advanced)
- Provide for the effective implementation of instructional products and programs. (Essential)