

# Orientation in Early Childhood Education (2010): Grades 9, 10, 11, 12

Adopted 2010

## Essential Knowledge and Skills

### **0.1 Apply reading and writing, math, and science skills in personal, professional, and community situations.**

1. Writes effectively for a variety of audiences, purposes, and contexts. (narrative, expository, technical, persuasive) [0.1.1](#)
2. Use information to locate, comprehend, make inferences, and draw conclusions. [0.1.2](#)
3. Generate and/or solve multi-step real-world problems with real numbers and mathematical concepts. [0.1.3](#)
4. Research, apply, and evaluate information to accomplish tasks. [0.1.4](#)

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### **0.2 Demonstrate appropriate communication skills that contribute to positive relationships.**

1. Use appropriate communication strategies for most effective outcome. [0.2.1](#)
2. Demonstrate verbal, listening, and writing skills appropriately to communicate clearly. [0.2.2](#)
1. Identify common tasks that require employers to use problem-solving skills. [0.3.1](#)
2. Use problem-solving and critical thinking skills to improve a situation or process. [0.3.2](#)
3. Create ideas, proposals, and solutions to a problem. [0.3.3](#)

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### **0.4 Use technology to access, manage, integrate, and create information.**

1. Use information technology tools to manage and perform work (school) responsibilities. [0.4.1](#)
2. Identify and use a variety of web-based tools for real world application involving global communication for collection and dissemination of information. [0.4.2](#)
3. Use technology to locate, analyze, manipulate, and interpret information in a knowledge economy. [0.4.3](#)

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**0.5 Evaluate potential hazardous situations to defuse them and determine intervention strategies.**

1. Manage the physical and social environment to reduce conflict and promote safety in settings (i.e. family, work, community, and cyberspace). 0.5.1

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**0.6 Demonstrate leadership, citizenship, and teamwork skills required for success in the family, workplace, and community.**

1. Demonstrate quality of work and effective communication regardless of diversity and cultural differences. 0.6.1
2. Determine the most appropriate response to workplace (school) situations based on legal and ethical considerations. 0.6.2

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**0.7 Analyze strategies to manage the multiple individual, family, career, and/or community roles and responsibilities.**

1. Organize a career portfolio (electronic or physical) to document knowledge, skills, and experience in a career field. 0.7.1
  2. Recognize that individual career path has an impact on the national and global community. 0.7.2
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## Technical Skills

### 4.0 Integrate knowledge, skills, and practices required for careers in early childhood education, education, and human services.

- 4.1 Examine career paths within early childhood education, education and related services.
  1. Analyze career paths within human services 4.1.1
- 4.2 Analyze developmentally appropriate practices in early childhood education.
  1. Identify the ages and stages of the development of children. 4.2.1
  2. Understand methods effective to help children express their feelings in positive ways. 4.2.2
  3. Identify process needed to promote creative expression. 4.2.3
  4. Acknowledge that children develop at their rate. 4.2.4
  5. Understand appropriate procedures of child observation. 4.2.5
  6. Maintain confidentiality regarding observations and assessments. 4.2.6
  7. Communicate observation findings in written and oral form. 4.2.7
- 4.3 Analyze curriculum and instruction to meet children's developmental needs.
  1. Identify appropriate activities for all children (including those with special needs). 4.3.1
  2. Identify leading child development theorists. 4.3.2
- 4.4 Develop skills needed to ensure a safe and healthy learning environment for children.
  1. Describe the family's role as primary educator. 4.4.1
  2. Identify strategies to promote positive communication and relationships with families. 4.4.2
  3. Identify the varying structure children's families. 4.4.3
  4. Identify community resources that support and assist families in a variety of situations. 4.4.4
  5. Analyze the role of volunteers as valuable community resources. 4.4.5
  6. Demonstrates basic first aid knowledge in the event of minor injuries. 4.4.6
  7. Understands regulations regarding the health and safety of children. 4.4.7
  8. Identify safety equipment required to ensure safety of children (i.e. smoke detector, fire extinguisher, door latches, window locks, child safe drawers/outlet covers/toilets, etc.). 4.4.8
  9. Analyze disaster plans and drills for appropriateness in child care related facilities. 4.4.9
  10. Identify age-appropriate safe toys. 4.4.10
  11. Practices appropriate hand-washing techniques. 4.4.11
  12. Identify appropriate procedures for meeting the needs of children (i.e. toileting, nutrition, injuries). 4.4.12

13. Implement practices to avoid/control blood-borne pathogens to ensure safety of adults and children. 4.4.13
  14. List signs of illness, abuse and neglect. 4.4.14
  15. Recognize health hazards at meal/snack time (choking, allergies, age-appropriate foods). 4.4.15
- 4.5 Evaluate techniques to promote positive relationships with children.
1. Explore common problem behaviors and appropriate solutions. 4.5.1
- 4.6 Demonstrate professional practices and standards related to working with children.
1. Identify attributes of a good role model. 4.6.1
  2. Exhibits good hygiene and personal appearance. 4.6.2