



How to Map the Test Competencies and Skills to the Curriculum

Mapping the test competencies and skills to the curriculum is an activity designed to help faculty analyze their curricula with the Florida Teacher Certification Examinations and Florida Educational Leadership Examination. As a faculty member, you may wish to complete the following steps to aid your analysis. A sample completed worksheet is provided beginning on page 2.

- Obtain a copy of the test competencies and skills for the appropriate test. These are available at www.fl.nesinc.com. Select “Prepare,” click on “Review test content and sample questions” under *Test Information Guides*, and then select the test information guide for the appropriate subject area.
- Obtain a copy of the test competencies and skills worksheet. This worksheet is available in the “Prepare” and “Faculty” sections of the FTCE/FELE website.
- Use the “Notes” area at the top of the page to make annotations relevant to your analysis.
- Fill out the worksheet with the appropriate test/subtest names and competencies, and enter the test skills in the appropriate rows.

You will find the approximate test weighting per competency in the “Competencies and Skills and Test Blueprint” section of the test information guide. You will find the number of constructed-response assignments (if applicable) on the overview page for your test. (At www.fl.nesinc.com, select “Tests,” and then select the name of the applicable test.)

- Review the curriculum of each course that provides instruction to candidates who are preparing to take the test you are reviewing. Enter each relevant course as a column heading on the worksheet.
- Review each test competency to determine whether the course(s) you are analyzing cover the knowledge and skills identified by each test. You may wish to refer back to the test competencies and skills to guide this activity.

If the knowledge and skills tested by a competency are covered by the course, mark the appropriate box. Leave boxes blank to indicate content not covered. See the following page for an illustration of how to complete the worksheet.

- When the worksheet is complete, review how well your curriculum covers the knowledge and skills assessed on the selected test/subtest to determine if any changes in the curriculum may be needed to better prepare candidates for testing.



Test Competencies and Skills Worksheet

Test: Prekindergarten/Primary PK-3 Subtest 1

Name and Date: Joe Smith 07/30/2014

Notes:

PreK-3 Education courses currently under review by faculty advisory team.

Enter the relevant courses as column headings and add relevant annotations.

Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Child Development	Children with Special Needs	Assessment and Evaluation	Early Reading and Writing	Theory and Practice
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Competency: Knowledge of child growth, child development, and relationships with families and the community		14%						
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Skill	1	Identify the major effects of genetics, health, nutrition, public policy, environment, and economics on child development.	✓					
	2	Identify the developmental stages (e.g., social-emotional, cognitive, language, physical) and the milestones for the typically developing child.	✓					
	3	Identify atypical development (e.g., social-emotional, cognitive, language, physical).	✓					
	4	Identify and distinguish the influences of substance abuse, physical abuse, and emotional distress on child development.	✓	✓				
	5	Identify diverse family systems and recognize their influences on children's early experiences which contribute to individual differences and development and learning.	✓					

Mark boxes to indicate content covered by one or more courses.

Leave boxes blank to indicate content not covered.

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		Competency: Knowledge of child growth, child development, and relationships with families and the community							
		14%							
Skill	6	Identify the influence of scientific research on theories of cognitive and social development, the principles of how children learn, and the development and implementation of instructional strategies.		✓				✓	
	7	Identify and apply strategies to involve families in their child's development and learning in all phases of school programs.							
	8	Identify and apply strategies to facilitate family and community partnerships.							

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		Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Child Development	Children with Special Needs	Assessment and Evaluation	Early Reading and Writing	Theory and Practice	
Competency: Knowledge of the profession and foundations of early childhood (PreK-3) education		12%							
Skill	1	Identify theorists, theories, and developmental domains (e.g., physical, cognitive, social-emotional) in the fields of early childhood education and their implications for the classroom teacher of young children.		✓				✓	
	2	Identify models of early childhood curriculum (e.g., Montessori, Creative Curriculum).			✓	✓		✓	
	3	Identify and analyze the impact of federal and state laws on education in the classroom (e.g., English for Speakers of Other Languages, Individuals with Disabilities Education Act).			✓				
	4	Identify professional organizations, websites, and scholarly journals in the field of early childhood education.		✓	✓	✓	✓	✓	
	5	Interpret professional standards set by early childhood and elementary educational organizations (e.g., National Association for the Education of Young Children, Association for Childhood Education International, National Council of Teachers of Mathematics, Southern Early Childhood Association).					✓		

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Competency: Knowledge of the profession and foundations of early childhood (PreK-3) education		12%							
Skill	6	Analyze the relationships among current educational issues, trends, and legislation and their impact on the field of early childhood education.						✓	
	7	Analyze and apply ethical behavior and professional responsibilities as they relate to young children, families, colleagues, and the community (e.g., Florida Educator Accomplished Practices, Florida Department of Education Code of Ethics, National Association for the Education of Young Children Code of Ethics). □							

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Competency: Knowledge of developmentally appropriate practices		20%							
Skill	6	Identify and select developmentally and/or age-appropriate instructional materials that enrich and extend active learning.				✓			
	7	Apply a variety of methods of flexibly grouping children for the purposes of instruction.		✓	✓		✓		
	8	Identify and apply characteristics of an integrated curriculum.							
	9	Identify characteristics of play as related to children's social, emotional, and cognitive development.		✓					
	10	Identify strategies for building and nurturing trusting relationships with students.		✓					
	11	Analyze and evaluate the use of evidence-based practices to improve student achievement.					✓		

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		Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Child Development	Children with Special Needs	Assessment and Evaluation	Early Reading and Writing	Theory and Practice	
Competency: Knowledge of developmentally appropriate curricula		12%							
Skill	1	Analyze and select developmentally appropriate curricula that provide for all areas of child development (i.e., physical, emotional, social, linguistic, aesthetic, cognitive).		✓				✓	
	2	Identify strategies for facilitating the development of literal, interpretive, and critical listening and thinking skills.		✓			✓	✓	
	3	Determine activities that support the development of fine and gross motor skills.		✓				✓	
	4	Select and apply strategies, including the use of technology, for presenting instruction and concepts related to health, safety, and nutrition.							
	5	Select and apply strategies, including the use of technology, for presenting instruction and concepts related to visual arts, music, drama, and dance.							

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		Competency: Knowledge of developmentally appropriate curricula	12%						
Skill	6	Select and apply strategies, including the use of technology, in developmentally appropriate ways to teach reading, mathematics, science, and social studies.					✓		
	7	Select and apply strategies, including the use of technology, in developmentally appropriate ways to increase receptive and expressive vocabulary.		✓			✓		

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		Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Child Development	Children with Special Needs	Assessment and Evaluation	Early Reading and Writing	Theory and Practice	
Competency: Knowledge of developmentally appropriate intervention strategies and resources available to meet the needs of all students		15%							
Skill	1	Select and analyze evidence-based instructional strategies to adapt curricula for children with diverse needs.			✓			✓	
	2	Identify characteristics of children with diverse needs in order to support their learning.		✓	✓				
	3	Identify and select resources and procedures that support children with diverse needs and their families.				✓			
	4	Identify characteristics of children at risk for school failure and select appropriate intervention strategies for these children.				✓			
	5	Identify major trends in educating children with exceptionalities and incorporate such trends in early childhood settings as appropriate.				✓		✓	
	6	Select and apply appropriate strategies for working with children who are in foster care and children who are migrant, transient, orphaned, or homeless.				✓			

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		Competency: Knowledge of developmentally appropriate intervention strategies and resources available to meet the needs of all students	15%						
Skill	7	Identify ways for accessing and appropriately using health information to monitor children's medical needs (e.g., medications for allergies) and/or other health impairments.			✓				
	8	Identify needs for, and methods of, collaboration with other professionals in order to positively impact student learning.			✓			✓	
	9	Identify programs, curricula, and activities that address the language needs of children and their families with limited English proficiency.			✓				

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		Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Child Development	Children with Special Needs	Assessment and Evaluation	Early Reading and Writing	Theory and Practice	
Competency: Knowledge of diagnosis, assessment, and evaluation		14%							
Skill	1	Select and apply developmentally appropriate, reliable, and valid formal and informal screening, progress monitoring, and diagnostic instruments and procedures that measure specific characteristics.				✓		✓	
	2	Identify procedures for accurately establishing, maintaining, and using formal and informal student records.				✓			
	3	Interpret formal and informal assessment data to make instructional decisions about the educational needs of children.				✓		✓	
	4	Identify procedures for appropriately using authentic assessments (e.g., portfolios, observations, journals) to plan instruction that further develops a child's level of learning and interest.		✓		✓			
	5	Identify procedures and legal requirements that provide for productive family conferences or home visits, regarding the assessment, education, and development of children, in accordance with due process (e.g., IEP, R+I) and confidentiality.				✓			

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		Competency: Knowledge of developmentally appropriate intervention strategies and resources available to meet the needs of all students	14%						
Skill	6	Identify methods of observing, facilitating, and extending children's play to practice newly acquired abilities (e.g., through problem solving, imitation, persistence, and creativity).				✓	✓		
	7	Identify different types of assessments (e.g., norm-referenced, criterion-referenced, diagnostic, curriculum-based) and the purposes of each.				✓		✓	
	8	Identify and apply appropriate processes for monitoring struggling students (e.g., RtI, tiered interventions) and planning and implementing intervention strategies.			✓	✓			

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		Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Child Development	Children with Special Needs	Assessment and Evaluation	Early Reading and Writing	Theory and Practice	
Competency: Knowledge of child guidance and classroom behavioral management		13%							
Skill	1	Identify and analyze developmentally appropriate components of a positive and effective classroom behavioral management system.		✓				✓	
	2	Apply developmentally appropriate positive strategies for guiding children's behavior and responding to challenging behaviors.		✓				✓	
	3	Identify opportunities for promoting children's positive self-concept and self-esteem, prosocial skills, and social-emotional development through interaction with peers and familiar adults.		✓					
	4	Select developmentally appropriate problem-solving strategies for conflict resolution, self-regulatory behavior, and social interaction.		✓				✓	
	5	Select and analyze appropriate strategies for teaching character development to young children.		✓				✓	
	6	Identify the roles of early childhood professionals in collaboration with other professionals (e.g., social workers, school counselors, community liaisons) in helping children and their families cope with stressors.							