

## How to Map the Test Framework to the Curriculum

Mapping the test framework to the curriculum is an activity that helps faculty analyze the alignment of their curricula with the Missouri Educator Gateway Assessments. As a faculty member, you may wish to complete the following steps to aid in your analysis. A sample completed worksheet is provided beginning on page 2.

- Obtain a copy of the test framework for the appropriate test. These are available at [www.mo.nesinc.com](http://www.mo.nesinc.com). Select "Prepare," click on "Test Frameworks," and then select the field from the dropdown menu.
- Obtain a copy of the test framework worksheet. These worksheets are available at [www.mo.nesinc.com](http://www.mo.nesinc.com). Click on "Tests," select the appropriate test, and then click on "Preparation Materials."
- 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 and domain names (or competencies, for tests with subtests), and enter the test competencies (or descriptive statements, for tests with subtests) in the appropriate rows.

You will find the approximate test weighting per domain or competency on the test framework. You will find the number of constructed-response assignments (if applicable) on the overview page for the test to which you are mapping your curriculum. (At [www.mo.nesinc.com](http://www.mo.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 assessment you are reviewing. Enter each relevant course as a column heading on the worksheet.
- Review each test competency (or descriptive statement, for tests with subtests) to determine whether the course or courses you are analyzing cover the knowledge and skills identified by each test. You may wish to refer back to the test framework to guide this activity.

If the knowledge and skills tested by a competency (or descriptive statement, for tests with subtests) 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 assessment to determine if any changes in the curriculum may be needed to better prepare candidates for testing.

## Test Framework Worksheet

Test: Early Childhood Education

**Name and Date:** Joe Smith 07/30/2014

**Notes:**

PreK-4 Education courses currently under review by faculty advisory team.

Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Developmental Psychology	Learners with Special Needs	Methods of Assessment	Teaching Young Readers
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Enter the relevant courses as column headings and add relevant annotations.

<b>Domain:</b> Child Development and Learning		21%						
Competency	0001	Understand early childhood development from birth through grade three and factors that influence young children's development and learning.	✓	✓		✓		
	0002	Understand the goals, benefits, types, and uses of assessment to support young children and families.	✓			✓		
	0003	Understand how to create and manage positive learning environments for children from birth through grade three.						

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

Leave boxes blank to indicate content not covered.

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## Test Framework Worksheet (cont.)

### Test: Early Childhood Education

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**Notes:**

PreK-4 Education courses currently under review by faculty advisory team.

		Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Developmental Psychology	Learners with Special Needs	Methods of Assessment	Teaching Young Readers		
<b>Domain:</b> Language and Literacy Development		29%							
Competency	0004	Understand oral language development and how to promote listening and speaking skills in children from birth through grade three.				✓			
	0005	Understand the foundations of literacy development in children from birth through grade three.		✓	✓				
	0006	Understand research-based reading instruction for children from birth through grade three.							
	0007	Understand writing processes and strategies for developing children's writing competence.							

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## Test Framework Worksheet (cont.)

### Test: Early Childhood Education

**Name:** Joe Smith

**Date:** 07/30/2014

		Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Developmental Psychology	Learners with Special Needs	Methods of Assessment	Teaching Young Readers		
<b>Domain:</b> Learning Across the Curriculum		36%							
Competency	0008	Understand music, drama, creative movement, dance, and visual arts and how to facilitate arts learning for children from birth through grade three.		✓	✓				
	0009	Understand physical development, health, and safety and how to facilitate learning about health and safety and participation in physical activities for children from birth through grade three.			✓	✓			
	0010	Understand mathematical concepts, processes, and skills and how to facilitate mathematical learning for children from birth through grade three.							
	0011	Understand social studies concepts and skills and how to facilitate social studies learning for children from birth through grade three.							
	0012	Understand science concepts and skills and how to facilitate science learning for children from birth through grade three.							

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## Test Framework Worksheet (cont.)

### Test: Early Childhood Education

**Name:** Joe Smith

**Date:** 07/30/2014

		Multiple-Choice Questions (approx. test weight in %)	Constructed-Response Assignments (if applicable)	Developmental Psychology	Learners with Special Needs	Methods of Assessment	Teaching Young Readers		
<b>Domain:</b> Professional Relationships and Responsibilities		14%							
Competency	0013	Understand strategies for building positive, collaborative relationships with children's families, other professionals, and community agencies and organizations.				✓			
	0014	Understand the roles and responsibilities of early childhood educators.		✓	✓		✓		