

How to Map the Test Objectives to the Courses Taken

Description of the Tests

The PECT assessments consist of two or more modules that can be taken separately or concurrently. All assessments are composed of selected-response (multiple-choice) items. The Pre-service Academic Performance Assessment (PAPA) also includes two sentence correction assignments and an extended constructed-response assignment which requires the candidate to demonstrate the ability to develop a focused, well-organized piece of analytical writing by preparing a multiple-paragraph composition of approximately 600 words on an assigned topic. Each module assesses the knowledge and skills of identified subareas. Subareas are domains of knowledge and skills that structure the module content for both test preparation and score reporting. Each subarea within a module is further divided by test objectives which are broad, meaningful statements of the knowledge and skills important to the job of an educator in Pennsylvania public schools. For specific information about the structure of each test, please refer to the test objectives.

Mapping the test objectives to courses taken is an activity designed to help candidates analyze their readiness to take a PECT assessment by evaluating whether the coursework they have completed covers the knowledge and skills assessed. As a candidate for teacher certification, you may wish to complete the following steps to aid in your test preparation. A sample completed worksheet is provided on page 2.

- Obtain a copy of the test objectives for the PECT assessment you are preparing to take by going to the overview page for your test (on the PECT Web site, select "Tests," then select the name of the test you are preparing to take), then select "Preparation Materials" and then "What's on the test?"
- Obtain a copy of the test objectives worksheet. These worksheets are available on the PECT Web site by selecting the test you will be taking, and then clicking "Preparation Materials."
- Enter your name and today's date at the top of the page. You may complete this worksheet multiple times during your teacher preparation in order to chart your progress in studying the material covered on the PECT assessment that you are preparing to take.
- Fill out the worksheet with the appropriate module and subarea names, and enter the test objectives in the appropriate rows.
You will find the approximate number of selected-response items and the number of constructed-response assignments (if applicable) on the overview page for your test. (On the PECT Web site, select "Tests," and then select the name of the test you are preparing to take.)
- Review your records of the courses you have taken to date. Enter each relevant course as a column heading on the worksheet.
- Review each test objective to determine whether these courses covered the knowledge and skills identified by each test objective. You may wish to refer back to the test objectives, and use the descriptive statements for each objective to guide this activity.
If the knowledge and skills tested by an objective 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, you may evaluate your preparedness or ask your academic advisor to review the worksheet with you to determine whether you have completed sufficient coursework to be prepared to test.



Test Objectives Worksheet

Test: PreK-4

Name and Date: Joe Smith 02/16/2013

Notes:

Selected-Response Questions (approx. #)	Constructed-Response Assignments (if applicable)	Child Development	Teaching Reading	Math in the Classroom	Elementary Science	Social Science
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MODULE 1		Enter your name and the date, and list the relevant courses you have taken as column headings.					
Subarea: Child Development, Learning, Assessment							
Objective	0001	Understand the foundations and principles of child development and learning ...	✓				
	0002	Understand various types of assessment and evaluation and the use of assessment to ensure children's continuous development ...	✓				
	0003	Understand strategies for meeting the needs of English language learners and students with disabilities in an inclusive PreK-4 setting.					
Subarea: Collaboration and Professionalism							
Objective	0004	Understand family and community relationships and collaboration with families, colleagues, and other professionals.	✓				
	0005	Understand the legal, ethical, and professional roles and responsibilities of the PreK-4 teacher.	✓				
Subarea:							
Objective							
Objective							

Enter your name and the date, and list the relevant courses you have taken as column headings.

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

Leave boxes blank to indicate content not covered.

Depending on the test you will be taking, you may not need all of the space in the tables.

(continued on next page)



Test Objectives Worksheet (cont.)

Test: PreK-4

Name: Joe Smith

Date: 02/16/2013

Selected-Response Questions (approx. #)	Constructed-Response Assignments (if applicable)	Child Development	Teaching Reading	Math in the Classroom	Elementary Science	Social Science	
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MODULE 2

Subarea: Language and Literacy Development								
Objective	0006	Understand foundations of research-based, standards-based literacy instruction, and understand assessment, instruction,	✓	✓				
	0007	Understand assessment, instruction, and intervention for PreK-4 students in emergent literacy and beginning reading		✓				
	0008	Understand assessment, instruction, and intervention for PreK-4 students in reading fluency, vocabulary development,		✓				
	0009	Understand assessment, instruction, and intervention for PreK-4 students in academic language and in		✓				
Subarea: Social Studies, Arts, and Humanities								
Objective	0010	Understand the developmental foundations of social studies learning; fundamental concepts and processes related to					✓	
	0011	Understand the developmental foundations of learning in arts and humanities; fundamental concepts and processes related to					✓	

(continued on next page)



Test Objectives Worksheet (cont.)

Test: PreK-4

Name: Joe Smith

Date: 02/16/2013

Selected-Response Questions (approx. #)	Constructed-Response Assignments (if applicable)	Child Development	Teaching Reading	Math in the Classroom	Elementary Science	Social Science	
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MODULE 3

Subarea: Mathematics, Science, and Health								
Objective	0012	Understand the developmental foundations of mathematical learning and problem solving and assessment;			✓			
	0013	Understand the foundations of scientific learning; fundamental concepts and processes related to the sciences;				✓		
	0014	Understand the developmental foundations of learning in motor development and health;	✓					