



Updated 6/4/2014 10:26:28 AM

SEC – Early Childhood Education Blueprints

This document contains the blueprints for the concentration areas in secondary Early Childhood Education. The competencies and hours for this blueprint were obtained from the curriculum framework.

| Course Code(s) | Test Code | Program Name | Supplemental Materials/Notes |
|-------------------------------|--------------|-------------------------------|------------------------------|
| 996200, 996202, 996203 | 11028Y1-2010 | Early Childhood Education Y1 | |
| 996201, 996204, 996205 | 11028Y2-2010 | Early Childhood Education Y2 | |
| 996201, 996204, 996205 | 11028PB-2010 | Early Childhood Education PBA | See note below. |

Note: A list of supplemental materials will be made available to your test coordinator prior to each testing window.

| Curriculum | Perkins Assessment 2014-15 | | Teacher Evaluation Pilot 2014-15 | | | |
|---------------------------|----------------------------|--------------|----------------------------------|--------------|-------------|--------------|
| | Y1 Post-Test | Y2 Post-Test | Y1 Baseline | Y1 Post-Test | Y2 Baseline | Y2 Post-Test |
| Early Childhood Education | MS-CPAS2* | PBA* | MS-CPAS2* | MS-CPAS2* | MS-CPAS2* | PBA* |

* These assessments are subject to change based on funding and policy changes/updates. Information for test coordinators will be disseminated on the ordering process for the national certification by the Research and Curriculum Unit at Mississippi State University.



MS-CPAS2 Blueprint Summary

Assessment: Early Childhood Education
Test Code: 11028Y1-2010
CIP Code: 190709
Course Codes: 996200, 996202, 996203
Type: CP

The MS-CPAS2 Blueprint Summary indicates the number of assessment questions related to each unit on the assessment and indicates the relative emphasis placed on each unit. All of the listed competencies will appear on the assessment, but because of the length of the assessment, not every competency will be equally represented in the assessment.

The MS-CPAS2 Blueprint Summary includes a variety of information, which is explained below:

| Terms and Definitions | |
|------------------------------|---|
| Assessment: | This signifies the name of the assessment, which corresponds with the name of the pathway or program. |
| CIP Code: | Developed by the U.S. Department of Education's National Center for Education Statistics (NCES), CIP codes are a federal coding system utilized for assessment and reporting of fields of study and program completions activity tracking. |
| Test Code: | A unique code that serves to numerically identify a specific assessment |
| DOK Levels: | Based on Webb's Depth of Knowledge (DOK), this signifies the assessment item difficulty factor to be expected in each unit. The three levels are as follows: <i>1 = Recall and Reproduction, 2 = Skills and Concepts, 3 = Short-term Strategic Thinking</i> Some postsecondary programs will not use DOK levels until the next revision. |
| Instructional Hours: | The total number of hours assigned to a unit per the pathway's curriculum |
| Total Items: | The total number of items assigned to each unit on the assessment. It is calculated as follows: <i>(Unit Instructional Hours / Total Instructional Hours) * Total Active Items</i> |
| Active Items: | The number of items on the assessment that will be graded |
| Field-test Items: | The number of items that are being field-tested, or piloted, to determine their eligibility for inclusion as an Active Item on future assessments. These items are not graded and, thus, will not impact the student's final score. |
| Total Assessed Items: | The total number of items on the given assessment. It is calculated as follows: <i>Active Items + Field-test Items</i> |

For more information regarding this MS-CPAS2 Blueprint Summary, please contact the Mississippi Assessment Center by phone at 1.866.901.7433 or by e-mail at helpdesk@rcu.msstate.edu.



| Assessment: Early Childhood Education | | | | | | |
|--|---|---|---|-----------------|------------------------|----------------|
| Test Code: 11028Y1-2010 | | | | DOK Level(s) | Instructional Hours | Total Items |
| CIP Code: 190709 | | | | | | |
| Total Hours: 220 | | | | | | |
| Unit 2: Child Development: Infants - Middle Childhood | 1 | 2 | 3 | 80 | 29 | |
| 1. Examine the physical, cognitive, social, and emotional development of infants from birth to 1 year of age. 2. Examine the physical, cognitive, social, and emotional characteristics of toddlers from 1 to 3 years of age. 3. Summarize the physical, cognitive, social, and emotional characteristics of preschoolers from 3 to 5 years of age. 4. Examine the physical, cognitive, social, and emotional characteristics of children from age 6 through adolescence. 5. Survey inclusion and techniques to meet the developmental needs of special needs and culturally diverse children. | | | | | | |
| Unit 3: History and Trends of Early Childhood Education | 1 | 2 | 3 | 20 | 7 | |
| 1. Understand the history and evolution of early childhood education. 2. Examine programs, initiatives, and accreditations that influenced early childhood education. 3. Recognize social and societal trends of early childhood education. | | | | | | |
| Unit 4: Health and Safety | 1 | 2 | 3 | 80 | 29 | |
| 1. Explain the responsibilities of caregivers for protecting children’s health and safety. 2. Recognize factors contributing to children’s physical health. 3. Describe factors contributing to children’s mental and emotional health. | | | | | | |
| Unit 5: Observation, Assessment, and Guidance | 1 | | | 40 | 15 | |
| 1. Investigate the importance of observing and assessing children in a child-care setting. 2. Identify goals of effective guidance. | | | | | | |
| Active Items | | | | | 80 | |
| Field-Test Items | | | | | 20 | |
| TOTAL ASSESSED ITEMS | | | | | 100 | |



MS-CPAS2 Blueprint Summary

Assessment: Early Childhood Education
Test Code: 11028Y2-2010
CIP Code: 190709
Course Codes: 996201, 996204, 996205
Type: CP

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| Test Code: | A unique code that serves to numerically identify a specific assessment |
| DOK Levels: | Based on Webb's Depth of Knowledge (DOK), this signifies the assessment item difficulty factor to be expected in each unit. The three levels are as follows: <i>1 = Recall and Reproduction, 2 = Skills and Concepts, 3 = Short-term Strategic Thinking</i> Some postsecondary programs will not use DOK levels until the next revision. |
| Instructional Hours: | The total number of hours assigned to a unit per the pathway's curriculum |
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| Assessment: Early Childhood Education | DOK Level(s) | | | Instructional Hours | Total Items |
|---|--------------|---|---|---------------------|-------------|
| | 1 | 2 | 3 | | |
| Test Code: 11028Y2-2010 CIP Code: 190709 Total Hours: 200 | | | | | |
| Unit 7: The Learning Environment | 1 | 2 | 3 | 80 | 32 |
| 1. Describe daily routines for infants, toddlers, and preschool age children in a child-care setting. 2. Plan a thematic unit of study. 3. Explore types of equipment and arrangement of physical space that help to promote learning. | | | | | |
| Unit 8: Characteristics of Quality Child-Care Programs | 1 | 2 | 3 | 40 | 16 |
| 1. Explain components of quality child-care programs. | | | | | |
| Unit 9: Management and Administration | 1 | 2 | 3 | 80 | 32 |
| 1. Explain the purpose of licensing and other regulations affecting child-care services. 2. Summarize sound business and operating procedures that are necessary for a successful, productive child-care center. 3. Analyze the role of a director. | | | | | |
| Active Items | | | | | 80 |
| Field-Test Items | | | | | 20 |
| TOTAL ASSESSED ITEMS | | | | | 100 |

MS-CPAS2 Blueprint Summary

Assessment: Early Childhood Education PBA
Test Code: 11028PB-2010
CIP Code: 190709
Course Codes: 996201, 996204, 996205
Type: CP

The MS-CPAS2 Blueprint Summary indicates the number of assessment questions related to each unit on the assessment and indicates the relative emphasis placed on each unit. All of the listed competencies will appear on the assessment, but because of the length of the assessment, not every competency will be equally represented in the assessment.

The MS-CPAS2 Blueprint Summary includes a variety of information, which is explained below

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|------------------------------|--|
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| Test Code: | A unique code that serves to numerically identify a specific assessment |
| DOK Levels: | Based on Webb's Depth of Knowledge (DOK), this signifies the assessment item difficulty factor to be expected in each unit. The three levels are as follows: <i>1 = Recall and Reproduction, 2 = Skills and Concepts, 3 = Short-term Strategic Thinking</i> |
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| Total Assessed Items: | The total number of items on the given assessment. It is calculated as follows: <i>Active Items + Field-test Items</i> |

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| Assessment: Early Childhood Education PBA | | | | | |
|---|--------------|---------------------|---|---|----------------------------|
| Test Code: | 11028PB-2010 | DOK Level(s) | | | Instructional Hours |
| CIP Code: | 190709 | 1 | 2 | 3 | |
| Total Hours: | 200 | | | | |
| Unit 6: Career Development and Professionalism | | 1 | 2 | 3 | 40 |
| 1. Investigate occupational, educational, and leadership opportunities in the field of Early Childhood. | | | | | |
| Unit 7: The Learning Environment | | 1 | 2 | 3 | 80 |
| 1. Describe daily routines for infants, toddlers, and preschool age children in a child-care setting. | | | | | |
| 2. Plan a thematic unit of study. | | | | | |
| 3. Explore types of equipment and arrangement of physical space that help to promote learning. | | | | | |
| Unit 8: Characteristics of Quality Child-Care Programs | | 1 | 2 | 3 | 40 |
| 1. Explain components of quality child-care programs. | | | | | |
| Unit 9: Management and Administration | | 1 | 2 | 3 | 80 |
| 1. Explain the purpose of licensing and other regulations affecting child-care services. | | | | | |
| 2. Summarize sound business and operating procedures that are necessary for a successful, productive | | | | | |
| 3. Analyze the role of a director. | | | | | |