



SEC – Healthcare and Clinical Services Blueprints

This document contains the blueprints for the concentration areas in secondary Healthcare and Clinical Services. The competencies and hours for this blueprint were obtained from the curriculum framework

Year 2 students will be assessed using the MS-CPAS2 (Y2) assessment.

Course Code(s)	Test Code	Program Name	Supplemental Materials/Notes
995101, 995104, 995105	10808Y2-2014	Healthcare and Clinical Services	

Curriculum	Perkins Assessment 2016-17		Teacher Evaluation Pilot 2016-17			
	Y1 Post-Test	Y2 Post-Test	Y1 Baseline	Y1 Post-Test	Y2 Baseline	Y2 Post-Test
Healthcare and Clinical Services	See Health Science Core	MS-CPAS2*	NA*	NA*	NA*	NA*

* 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: Healthcare and Clinical Services
Test Code: 10808Y2-2014
CIP Code: 510000
Course Codes: 995101, 995104, 995105
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	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: Healthcare and Clinical Services						
Test Code: 10808Y2-2014				DOK Level(s)	Instructional Hours	Total Items
CIP Code: 510000						
Total Hours: 195						
Unit 1: Not on CPAS						
Unit 2: Emergency Services and Technical Skills	1	2		60	25	
1. Describe the field of emergency services. 2. Demonstrate procedures for measuring and recording vital signs, including normal ranges. 3. Perform skills obtained in training or certification for Basic Life Support for Health Care Providers. 4. Demonstrate the necessary skills to provide first aid treatment.						
Unit 3: Human Growth and Development	1			25	10	
1. Discuss the stages of growth and development across the lifespan. 2. Explain the concepts related to death and dying.						
Unit 4: Rehabilitative Services	1	2		30	12	
1. Explore the field of sports medicine. 2. Explore the field of rehabilitative services.						
Unit 5: Medical and Nursing Services	1	2		50	21	
1. Explore the field of medical and nursing services. 2. Review the skills required to become a certified nursing assistant (CNA) including physical care skills, psychosocial care skills, nurse aide skills, and activities of daily living (ADL) skills.						
Unit 6: Therapeutic Services	1	2		30	12	
1. Explore the field of nutrition and dietetic services. 2. Explore the field of respiratory care. 3. Explore the field of mental health services.						
Active Items					80	
Field-Test Items					20	
TOTAL ASSESSED ITEMS					100	