

## MS-CPAS Blueprint Summary

<b>Assessment:</b>	Graphics and Print Communications
<b>Test Code:</b>	20351Y0-2010
<b>CIP Code:</b>	100305
<b>Type:</b>	PS

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

Terms and Definitions	
<b>Assessment:</b>	This signifies the name of the assessment, which corresponds with the name of the pathway or program.
<b>CIP Code:</b>	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.
<b>Test Code:</b>	A unique code that serves to numerically identify a specific assessment
<b>DOK Levels:</b>	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> <b>Some postsecondary programs will not use DOK levels until the next revision.</b>
<b>Instructional Hours:</b>	The total number of hours assigned to a unit per the pathway's curriculum
<b>Total Items:</b>	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>
<b>Active Items:</b>	The number of items on the assessment that will be graded
<b>Field-test Items:</b>	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.
<b>Total Assessed Items:</b>	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-CPAS Blueprint Summary, please contact the Research and Curriculum Unit by phone at 1.866.901.7433 or by e-mail at [helpdesk@rcu.msstate.edu](mailto:helpdesk@rcu.msstate.edu).



Assessment: Graphics and Print Communications Test Code: 20351Y0-2010 CIP Code: 100305 Total Hours: 17	DOK Level(s)			Instructional Hours	Total Items
<b>GPV 1314: Pasteup and Layout</b>				4	19
1. Perform layout procedures					
<b>GPV 1424: Graphic Design II</b>				4	19
1. Create complex layouts using desktop publishing software.					
2. Perform photo and image manipulation.					
3. Perform file format conversions.					
<b>GPV 1723: Press Operations II</b>				3	14
1. Perform 2-color printing on a single head press.					
2. Perform operator-type maintenance and troubleshooting on offset presses/duplicators.					
3. Describe new trends and technologies associated with printing.					
<b>GPV 1752: Digital Printing II</b>				2	9
1. Examine the xerographic process and equipment.					
2. Examine digital printer capabilities.					
3. Transmit files over a network for printing purposes to a digital duplicator.					
<b>GPV 1814: Binding and Finishing Operations</b>				4	19
1. Apply safety precautions and practices associated with binding and finishing operations.					
2. Demonstrate the most economical way to cut paper.					
3. Set up, adjust, and operate equipment for binding and finishing operations.					
<b>Active Items</b>					<b>80</b>
<b>Field-Test Items</b>					<b>20</b>
<b>TOTAL ASSESSED ITEMS</b>					<b>100</b>