

MS-CPAS2 Blueprint Summary

Assessment: Graphic Design Technology
Test Code: 20350Y1-2016
CIP Code: 500409
Course Codes: N/A
Type: PS

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>
<p>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.</p>	



Assessment: Graphic Design Technology				
Test Code: 20350Y1-2016				
Total Hours: 12	DOK Level(s)		Instructional Hours	Total Items
CAT 1213 Fundamentals of Graphic Computers	1	2	3	10
1. Define and use computer terminology related to the graphic design industry. 2. Define and use graphic related computer hardware and peripheral equipment. 3. Define and use software related to the graphic industry				
CAT 1113 Graphic Design and Production I	1	2	3	10
1. Demonstrate proper use of tools and equipment used in the graphic design field. 2. Demonstrate principles of typography. 3. Demonstrate proper design and production techniques. 4. Relate the printing process to design techniques.				
CAT 1143 Typography	1	2	3	10
1. Recognize type as an aesthetic form 2. Relate typographic form to meaning. 3. Discuss and describe the terminology and historical development of typography.				
CAT 1123 Graphic Design and Production II	1	2	3	10
1. Identify and describe process color printing techniques. 2. Identify and describe industry terminology and brand management. 3. Analyze corporate identify and branding techniques. 4. Develop social media marketing.				
Active Items				40
Field-Test Items				10
TOTAL ASSESSED ITEMS				50

MS-CPAS2 Blueprint Summary

Assessment: Graphic Design Technology
Test Code: 20350Y2-2016
CIP Code: 500409
Course Codes: N/A
Type: PS

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Assessment: Graphic Design Technology	DOK Level(s)		Instructional Hours	Total Items
Test Code: 20350Y2-2016				
Total Hours: 12	DOK Level(s)		Instructional Hours	Total Items
CAT 2133 Graphic Design Studio	1	2	3	10
1. Research and develop projects that are a culmination of training specifically related to the graphic design industry.				
CAT 2313 Basic Advertising Design	1	2	3	10
1. Utilize creative solutions in problem solving for graphic design work. 2. Describe, apply, and utilize computer equipment to produce graphic design projects				
CAT 2323 Advanced Advertising Design	1	2	3	10
1. Utilize creative solutions in solving problems encountered in industry. 2. Describe, apply, and utilize computer equipment to produce advanced graphic design projects				
CAT 2333 Practical Advertising Techniques	1	2	3	10
1. Demonstrate performance skills needed for productive employment 2. Design a professional résumé, and compile a portfolio. 3. Explore workplace ethics.				
Active Items				40
Field-Test Items				10
TOTAL ASSESSED ITEMS				50