

# Adobe Visual Communication using Photoshop CS5

## EXAM AND OBJECTIVES

After taking the exam, your score is electronically reported. Please allow 2-4 weeks from the date you pass the exam to receive your ACA Welcome Kit.

## Exam Structure

The following lists the topic areas and percentage of questions delivered in each topic area:

- Setting project requirements
- Identifying design elements when preparing images
- Understanding Photoshop CS5
- Manipulating images
- Evaluating digital images

## Number of Questions and Time

- 39 questions
- 50 minutes

## Exam Objectives

### Domain 1.0 Setting Project Requirements

- 1.1 Identify the purpose, audience, and audience needs for preparing image(s).
- 1.2 Demonstrate knowledge of standard copyright rules for images and image use.
- 1.3 Demonstrate knowledge of project management tasks and responsibilities.
- 1.4 Communicate with others (such as peers and clients) about design plans.

### Domain 2.0 Identifying Design Elements When Preparing Images

- 2.1 Demonstrate knowledge of image resolution, image size, and image file format for web, video, and print.
- 2.2 Demonstrate knowledge of design principles, elements, and image composition.
- 2.3 Demonstrate knowledge of typography.
- 2.4 Demonstrate knowledge of color correction using Photoshop CS5.
- 2.5 Demonstrate knowledge of image-generating devices, their resulting image types, and how to access resulting images in Photoshop.
- 2.6 Understand key terminology of digital images.

### Domain 3.0 Understanding Adobe Photoshop CS5

- 3.1 Identify elements of the Photoshop CS5 user interface and demonstrate knowledge of their functions.
- 3.2 Demonstrate knowledge of layers and masks.
- 3.3 Demonstrate knowledge of importing, exporting, organizing, and saving.
- 3.4 Demonstrate knowledge of producing and reusing images.
- 3.5 Demonstrate an understanding of and select the appropriate features and options required to implement a color management workflow.

#### **Domain 4.0 Manipulating Images using Adobe Photoshop CS5**

- 4.1 Demonstrate knowledge of working with selections and measurement.
- 4.2 Use Photoshop guides and rulers.
- 4.3 Transform images.
- 4.4 Adjust or correct the tonal range, color, or distortions of an image.
- 4.5 Demonstrate knowledge of retouching and blending images.
- 4.6 Demonstrate knowledge of drawing and painting.
- 4.7 Demonstrate knowledge of type.
- 4.8 Demonstrate knowledge of filters.

#### **Domain 5.0 Publishing Digital Images using Adobe Photoshop CS5**

- 5.1 Demonstrate knowledge of preparing images for web, print, and video