

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