

# Adobe Visual Communication using Photoshop CS4

## EXAM AND OBJECTIVES

After taking the exam, your score is electronically reported.

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

Topic area	% of exam	# of items
Setting project requirements	7%	3
Identifying design elements when preparing images	18%	7
Understanding Adobe Photoshop CS4	26%	10
Manipulating images	44%	17
Evaluating digital images	5%	2

### Number of Questions, Time and Passing Score

- 39 questions
- 50 minutes
- 60% minimum required to pass

## 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 colour correction using Photoshop CS4.
- 2.5 Demonstrate knowledge of image-generating devices, their resulting image types, and how to access resulting images in Photoshop.

### Domain 3.0 Understanding Adobe Photoshop CS4

- 3.1 Identify elements of the Photoshop CS4 user interface and demonstrate knowledge of their functions.
- 3.2 Demonstrate knowledge of layers and masks.
- 3.3 Demonstrate knowledge of importing, exporting, organising, 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 colour management workflow.

#### **Domain 4.0 Manipulating Images using Adobe Photoshop CS4**

- 4.1 Demonstrate knowledge of working with selections and measurement.
- 4.2 Use Photoshop guides and rulers.
- 4.3 Transform images.
- 4.4 Adjust the tonal range and correct the colour 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 CS4**

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