

e-Quals 07 Unit Syllabus

Level 3 Visual communication using Adobe Photoshop

7266/7267 – 048



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Unit 048 Visual communication using Adobe Photoshop

Syllabus Overview

Rationale

The aim of this unit is to provide candidates with the skills to use Adobe's Photoshop in a competent manner.

Learning outcomes

There are **five** outcomes to this unit. The candidate will be able to:

- Set project requirements
- Identify design elements when preparing images
- Understand Adobe Photoshop
- Manipulate images
- Evaluate digital images

Guided learning hours

It is recommended that 90 hours should be allocated for this unit. This may be on a full time or part time basis.

Connections with other qualifications

This unit contributes towards the knowledge and understanding required for the following qualifications:

IT Users N/SVQ (iTQ) Level 3

Outcome	Unit
1, 2, 3, 4, 5	111 – Website design

Unit 048

Visual communication using Adobe Photoshop

Outcome 1

Set project requirements

Practical skills

The candidate will be able to:

- 1 identify the purpose, audience and audience needs for preparing images
- 2 demonstrate knowledge of standard copyright rules for images and image use
- 3 demonstrate knowledge of project management tasks and responsibilities
- 4 communicate with others (such as peers and clients) about design plans.

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Outcome 2

Identify design elements when preparing images

Practical skills

The candidate will be able to:

- 1 demonstrate knowledge of image resolution, image size and image file format for web, video and print
- 2 demonstrate knowledge of design principles and image composition
- 3 demonstrate knowledge of typography
- 4 demonstrate knowledge of colour correction
- 5 demonstrate knowledge of image generating devices and their resulting image types.

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Outcome 3

Understand Adobe Photoshop

Practical skills

The candidate will be able to:

- 1 identify elements of the Photoshop user interface and demonstrate knowledge of their functions
- 2 understand key terminology of digital images
- 3 demonstrate knowledge of layers and masks
- 4 demonstrate knowledge of importing, exporting, organising and saving
- 5 demonstrate knowledge of producing and reusing images
- 6 demonstrate an understanding of and select the appropriate features and options required to implement a colour management flow.

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Outcome 4

Manipulate images

Practical skills

The candidate will be able to:

- 1 demonstrate knowledge of working with selections and measurement
- 2 use Photoshop guides and rulers
- 3 transform images
- 4 adjust the tonal range and correct the colour of an image
- 5 demonstrate knowledge of retouching and blending images
- 6 demonstrate knowledge of drawing and painting
- 7 demonstrate knowledge of type
- 8 demonstrate knowledge of filters.

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Outcome 5

Evaluate digital images

Practical skills

The candidate will be able to:

- 1 demonstrate knowledge of preparing images for web, print and video.

Unit record sheet

048 Level 3 Visual communication using Adobe Photoshop

Use this form to track your progress through this unit.

Tick the boxes when you have covered each outcome. When they are all ticked, you are ready to be assessed.

Outcome	✓	Date
1 Set project requirements	<input type="checkbox"/>	
2 Identify design elements when preparing images	<input type="checkbox"/>	
3 Understand Adobe Photoshop	<input type="checkbox"/>	
4 Manipulate images	<input type="checkbox"/>	
5 Evaluate digital images	<input type="checkbox"/>	

Candidate Signature **Date**

**City & Guilds
Registration Number**

**Quality nominee
(if sampled)** **Date**

Assessor Signature **Date**

**External Verifier
Signature (if sampled)** **Date**

Centre Name **Centre Number**