e-Quals 07 Unit Syllabus

Level 3 Visual communication using Adobe Photoshop

7266/7267 – 048

www.cityandguilds.com/e-quals07
June 2009
Version 1.0

About City & Guilds

City & Guilds is the UK's leading provider of vocational qualifications, offering over 500 awards across a wide range of industries, and progressing from entry level to the highest levels of professional achievement. With over 8500 centres in 100 countries, City & Guilds is recognised by employers worldwide for providing qualifications that offer proof of the skills they need to get the job done.

City & Guilds Group

The City & Guilds Group includes City & Guilds, ILM (the Institute of Leadership & Management) which provides management qualifications, learning materials and membership services, NPTC which offers land-based qualifications and membership services, and HAB (the Hospitality Awarding Body). City & Guilds also manages the Engineering Council Examinations on behalf of the Engineering Council.

Equal opportunities

City & Guilds fully supports the principle of equal opportunities and we are committed to satisfying this principle in all our activities and published material. A copy of our equal opportunities policy statement *Access to assessment and qualifications* is available on the City & Guilds website.

Copyright

The content of this document is, unless otherwise indicated, © City & Guilds Limited and may not be copied, reproduced or distributed without prior written consent.

However, approved City & Guilds centres and learners studying for City & Guilds qualifications may photocopy this document free of charge and/or include a locked PDF version of it on centre intranets on the following conditions:

- centre staff may copy the material only for the purpose of teaching learners working towards a City & Guilds qualification, or for internal administration purposes
- learners may copy the material only for their own use when working towards a City & Guilds qualification
- the *Standard Copying Conditions* on the City & Guilds website.

Please note: National Occupational Standards are not © City & Guilds Limited. Please check the conditions upon which they may be copied with the relevant Sector Skills Council.

Publications

City & Guilds publications are available on the City & Guilds website or from our Publications Sales department at the address below or by telephoning +44 (0)20 7294 2850 or faxing +44 (0)20 7294 3387.

Every effort has been made to ensure that the information contained in this publication is true and correct at time of publication. However, City & Guilds products and services are subject to continuous development and improvement, and the right is reserved to change products and services from time to time. City & Guilds cannot accept responsibility for any loss or damage arising from the use of information in this publication.

City & Guilds
1 Giltspur Street
London EC1A 9DD
T +44 (0)20 7294 2800
F +44 (0)20 7294 2400
www.cityandguilds.com
enquiry@cityandguilds.com

Contents

Unit 048 Visual communication using Adobe Photoshop

Syllabus Overview	
Outcome 1	Set project requirements
Outcome 2	Identify design elements when preparing images
Outcome 3	Undestand Adobe Photshop
Outcome 4	Manipulate images
Outcome 5	Evaluate digital images

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.

Unit 048 Visual communication using Adobe Photoshop

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.

Unit 048 Visual communication using Adobe Photoshop

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.

Unit 048 Visual communication using Adobe Photoshop

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.

Unit 048 Visual communication using Adobe Photoshop

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**	☐	
2 **Identify design elements when preparing images**	☐	
3 **Understand Adobe Photoshop**	☐	
4 **Manipulate images**	☐	
5 **Evaluate digital images**	☐	

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** .....