City & Guilds Level 3 Imaging software (7574-321)

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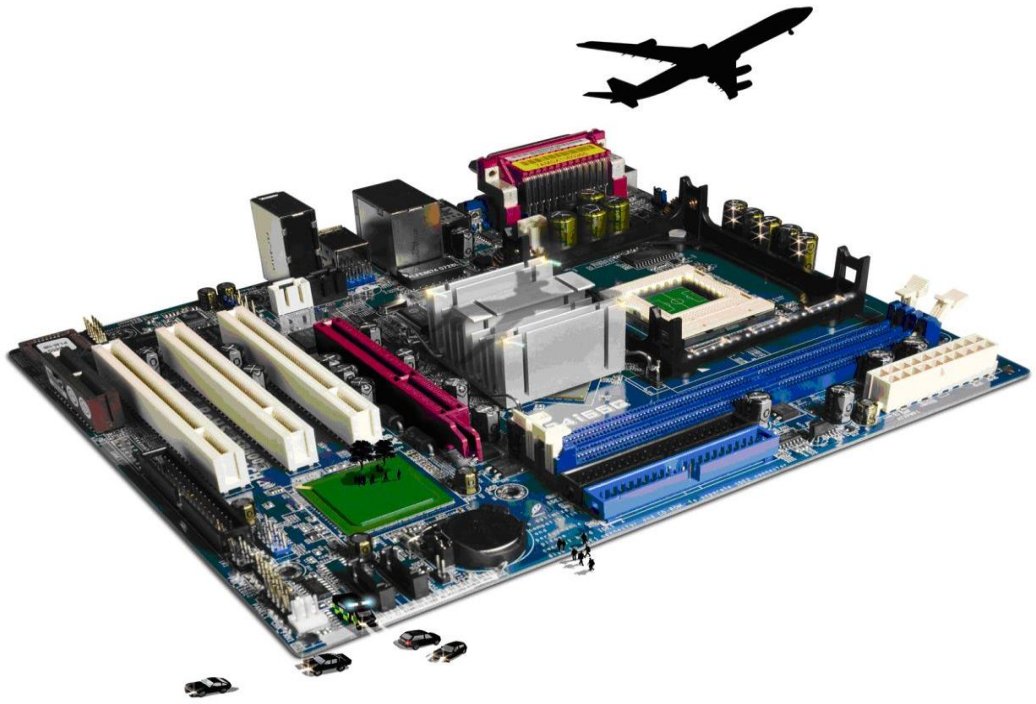
ITQ
Assignment guide for Candidates
Assignment B



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Contents

Unit 321 – Imagining software Level 3

Assignment B

Introduction – Information for Candidates	3
Candidate instructions	4

Level 3 Imaging software (7574-321) Assignment B

Introduction – Information for Candidates

About this document

This assignment comprises all of the assessment for Level 3 Imaging software (7574-321).

Health and safety

You are responsible for maintaining the safety of others as well as your own. You are asked to work safely at all times.

You will **not** be allowed to continue with an assignment if you compromise any of the Health and Safety requirements.

Time allowance

The recommended time allowance for this assignment is **two and a half hours**.

Level 3 Imaging software (7574-321)
Candidate instructions

Time allowance: two and a half hours

The assignment:

This assignment is made up of **five** tasks

- Task A – Underpinning knowledge
- Task B – Manipulate image
- Task C – Manipulate and edit image
- Task D- Manipulate and adjust image
- Task E – Manipulate, edit and finalise image

Scenario

You work as part of a small web design team. One of your regular customers 'C & G Cosmetics Limited' has asked you to take photographs of a new product. C & G Cosmetics Limited have created a new line of shampoo branded 'Smith' on any and all photographs intending to be used on their website. C & G Cosmetics Limited also requires guidance on related legal issues.

Read all of the instructions carefully and complete the tasks in the order given.

Task A – Underpinning knowledge

1 Using your **Answers 321 B** document, provided by your assessor explain what is meant by a device's colour space.

2 Using your **Answers 321 B** document, provided by your assessor explain what issues can occur with using devices for processing colour images.

3 Using your **Answers 321 B** document, provided by your assessor explain what steps can a user take to minimise the issues that can occur with different colour spaces.

Task B – Manipulate image

1 Open the file **shampoo.jpg**

2 Use standard procedures to duplicate the original image file to ensure that the original is protected.

Continued over…

3 The photo is tilted from top left to bottom right: Straighten it using the shampoo bottle as the reference using inbuilt guide lines/rulers/grids as a check.

4 Paste a screen print into **Answers 321 B** to show the use of guide lines etc.

Task C - Manipulate and edit image

1 Using at least **two** different methods remove the following:
The logo on the left of the bottle.
The writing at the middle bottom of the bottle.
The writing just visible at the extreme right halfway down the bottle.
The embossing on the bottle cap.

2 Using your **Answers 321 B** document, provided by your assessor explain the methods used for each item.

3 Copy and paste the bottom left flower to between the 2nd and 3rd flowers from the right. The copied flower will probably include part of the stem from another flower.

Flip the flower horizontally.

4 Place the flower so that it does not obstruct any other flower by trimming off any excess stem.

5 Remove any part of a stem showing across the flower head from when the flower was copied.

Task D - Manipulate and adjust image

1 Display the package's Guide lines (Grid)
Create a text box and enter the following:
Enter name 'Smith'.
Set the font as Century Gothic Normal 72pt.
Set the colour to R51, G255,B0
Rotate the text box so that the name reads from bottom to top
Place the text box so that it is aligned with one of the guide lines, so that the text box is in the middle of the bottle.

2 Create a new adjustment layer to set the following:
Hue: -1
Saturation: +10
Lightness: -4

Continued over…

3 Using whatever method you choose edit the image so that it is greyscale EXCEPT for the:

1. Flower heads
2. Vase
3. Shampoo bottle
4. Text on shampoo bottle

NOTE: Candidates will NOT be penalised for slight blemishes in the colouring of the final image.

Task E - Manipulate, edit and finalise image

1 Create a path along the bottom of the vase and add the following to the path:
© City and Guilds year
Set the font to Arial 8pt Bold
Set the text colour to R32, G10, B244

2 Save the finished image in the editing software's native format as **Advert**.

3 Save the image as **AdvertSmall** in a format suitable for inclusion on a web site at a size of 200x150.

4 Using your **Answers 321 B** document, provided by your assessor explain your choice of file type.

5 This assignment was commissioned by City & Guilds from a self employed consultant. You have altered that image and put a copyright notice on the final image.

Using your **Answers 321 B** document, provided by your assessor explain who owns copyright of:
a) The original image?
b) The final image?

When you have finished working:

- Sign each document above your name and label all removable storage media with your name.
- Hand all paperwork and removable storage media to your assessor.

If the assignment is taken over more than one period, all paperwork and removable media must be returned to the test supervisor at the end of each sitting.

End of assignment

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