# Level 1 Producing simple databases (7266/7267-004)



# **e-Quals Assignment guide for Candidates** Assignment B

(This assignment can be used as evidence of achievement of 7574-119 database software)

www.cityandguilds.com/e-quals07 July 2011 Version 5.0



### **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 is available on the City & Guilds website.

### Copyright

The content of this document is, unless otherwise indicated, © The City and Guilds of London Institute 2010 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 also apply.

Please note: National Occupational Standards are not © The City and Guilds of London Institute. 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 the time of going to press. 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 liability for 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 learnersupport@cityandguilds.com

# Contents

## Unit 004 Producing simple databases Level 1

(This assignment can be used as evidence of achievement of 7574-119 database software)

Assignment B

Introduction – Information for Candidates	2
Candidate instructions	3

# Level 1 Producing simple databases (7266/7267-004) Assignment B

Introduction – Information for Candidates

## About this document

This assignment comprises all of the assessment for Level 1 Producing simple databases (7266/7267-004). This assignment can be used as evidence of achievement of 7574-129 word processing software.

## 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 **one and a half hours**.

# Level 1 Producing simple databases (7266/7267-004)

(This assignment can be used as evidence of achievement of 7574-129 word processing software)

## Candidate instructions

## Time allowance: One and a half hours

## The assignment:

This assignment is made up of five tasks

- Task A Print a printer test page
- Task B Input data into a database
- Task C Amend existing data in a database
- Task D Make a database query
- Task E Make and sort a database query

## Scenario

You work for a department store as an administration assistant. New stock arrives at the store on a frequent basis as current stock is sold.

Your manager has asked you to update the database and provide information which will allow the store to re-order and monitor items.

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

## Task A – Print a printer test page

- 1 Print a test page from the printer attached to your computer. Write your name, the date and **Printout 1** on this printout.
- 2 Create a new folder in your work area (or removable media) called **Mail Order**.
- 3 Move the **Home Style** database file supplied by your Tutor into the **Mail Order** folder.
- 4 Open the database software and open the **Home Style** database file supplied by your Tutor.
- 5 Open the **Products Table** in design view and change the price column to currency and format to 2 decimal places.

Save the modified table as **NewProducts**, use this table from now on.

Continued over...

## Task B – Input data into a database

1 New stocks have arrived and these include new titles.

The following stock codes have been allocated and you will need to input these into the database.

Code	Product	Department	Price	Colour	Available
171068	Angelica Drum Shade	Lighting	14	Teal	9
171094	Retro Spiral Wool	Rugs	79.99	Red	2
171220	Wooden Guest Bed	Bedroom Furniture	249	(None)	3
171269	Toaster	Kitchen Utensils	30	Cream	21
171356	Cotton Towel Set and Bathmat	Bathroom Accessories	49.99	Azure	16

Continued over...

## Task C – Amend existing data in a database

1 The numbers available for some items have been entered incorrectly.

Amend the **Available** field only with the data shown below:

Code	Available
171296	12
171326	14
171408	5
171069	9
171123	5
171104	12
171153	4
171210	12
171191	15
171315	7
171284	10

## Task D – Make a database query

1 Create a query on the **Products Table** using all the fields, to find all the records for products with a colour of **Red**.

Save the query with the name **Red Products.** 

2 Print the results of the query in landscape orientation.

Write your name, the date and **Printout 3** at the bottom of the sheet/s.

## Task E – Make and sort a database query

- 1 Create a query on the **Products Table** using the **Code**, **Product**, **Price** and **Colour** fields, to find all the records for Products where there are **15 or more** available.
- 2 Sort the query in **descending** order of **Price**.
- 3 Save the query with the name **15 or More Available**.
- 4 Print the result of the query in portrait orientation ensuring all data is shown.
- 5 Write your name, the date and **Printout 4** at the bottom of the sheet/s.

Continued over...

- 6 Create a query on the **Products** Table using **all** the fields, to find **all** the records where the **price** is **less than £50** and the number **available** is **more than 10**.
- 7 Sort the query in **ascending** order of **Colour**.

Save any changes.

- 8 Name the query **Cheap and Available**.
- 9 Print the results of the query in **landscape** orientation ensuring **all** fields and data are shown.
- 10 Write your name, the date and **Printout 5** at the bottom of the sheet/s.
- 11 Exit the application.

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

Published by City & Guilds 1 Giltspur Street London EC1A 9DD T +44 (0)20 7294 2468 F +44 (0)20 7294 2400 www.cityandguilds.com

City & Guilds is a registered charity established to promote education and training