

Product Code: INF742

ISBN: 978-1-921340-71-0

# Microsoft Access 2007 Module 2

General Description	The skills and knowledge acquired in Microsoft Access 2007 Module 2 are sufficient to be able to use and operate the software at an advanced level.
Learning Outcomes	At the completion of Microsoft Access 2007 Module 2 you should be able to:
	<ul> <li>design a relational database project</li> <li>create a relational database file with multiple tables</li> <li>set table relationships and join tables together</li> <li>export records to and import records from a wide variety of sources and applications</li> <li>create queries based on one or more tables</li> <li>create and use parameter queries</li> <li>create calculated queries</li> <li>create and work with aggregation queries</li> <li>create and use a series of action queries</li> <li>modify and adapt an existing form according to specific needs</li> <li>create and use macros in Access</li> <li>work with a number of macro techniques</li> <li>create some simple programming code using VBA</li> </ul>
Target Audience	This publication is primarily designed for people who need to know how create fully
	relational databases, automate operations and perform complex queries in Microsoft Access 2007. It is ideal for people who working in offices, clubs, or for home use.
Prerequisites	This publication assumes that you can create a database file, store and manage data, it would also be beneficial to have a general understanding of personal computers and the Windows operating system as you will be required to start applications, work with and copy files, and locate file folders.
Pages	148 pages
Approx* Duration	16 hrs
Course Disk	Many of the topics in Microsoft Access 2007 Module 2 require you to open an existing file with data in it. These files can be downloaded free of charge from our web site at www.watsoniapublishing.com. Simply follow the student files link on the home page. You will need the product code for this course which is INF742.
Methodology	The In Focus series of publications have been written with one topic per page. Topic sheets either contain relevant reference information, or detailed step-by-step instructions designed on a real-world case study scenario.
Companion Publications	There are a number of other complimentary titles in the same series as this publication. Information about other relevant publications can be found on our web site at www.watsoniapublishing.com.

\* Approximate duration should be used as a guide only. Actual duration will vary depending upon the skills, knowledge, and aptitude of the participants. This information sheet was produced on Wednesday, January 21, 2009 and was accurate at the time of printing. Watsonia Publishing reserves its right to alter the content of the above courseware without notice.



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## Contents

#### **Relational Database Design**

Designing A Relational Database Scoping The System Determining The Inputs Normalising A Database First Normal Form (1NF) Second Normal Form Second Normal Form – Case Study Third Normal Form (3NF) Database Indexing

#### **Creating A Relational Database**

Creating A New Database File Creating Lookup Tables Defining A Primary Key Saving And Closing A Table Creating The Expense Type Table Creating The Transactions Table Creating The Details Table

# Setting Table Relationships

Understanding Table Relationships Understanding Lookup Relationships Looking Up The Employees Table Looking Up The Expense Types Table Viewing Table Relationships Understanding Table Joins Editing The Employee Table Join Editing The Expense Type Table Join Creating A New Join Creating A Relationships Report

# Importing And Exporting Records

Exporting Records To Microsoft Excel Exporting Records To dBase Exporting Records To Paradox Exporting Records To A Text File Importing From Microsoft Excel Importing From A Text File Linking To An External Source

## Multi-Table Queries

Understanding Relational Queries Creating A Relational Query Design Filtering A Relational Query Filtering Related Fields Adding More Tables And Fields Utilising Hidden Fields

### **Parameter Queries**

Creating A Parameter Query Displaying All Records Using Parameters To Display A Range Using Parameters In Expressions

# **Calculations In Queries**

Creating A Calculated Query Formatting Calculated Fields Summarising Data Using A Query Changing The Grouping Calculating With Dates Using Criteria In Calculations Concatenating String Fields

### Aggregation Queries

Creating An Aggregation Query Working With Aggregation Queries Multiple Aggregations Modifying Aggregation Headings Aggregating Calculated Fields Applying Criteria To Aggregations Understanding Nested Queries Creating An Assembly Query Creating The Nesting Query

### **Action Queries**

Creating A Make Table Query Using A Make Table Query Expressions And Update Queries Preparing An Update Query Running An Update Query Updating Using Expressions Running An Expression Based Update Creating A Delete Query Running A Delete Query Creating An Append Query Running An Append Query Turning Action Messages Off

### Modifying Forms

Understanding Form Design And Layout Switching Between Form Views Selecting Form Objects Working With A Control Stack Changing Control Widths Moving Controls On A Form Aligning Controls Understanding Properties Changing Label Captions Adding An Unbound Control Adding A Control Source Formatting A Control Checking The Current Tab Order Changing The Tab Order Inserting The Date Into The Form Header

#### Creating And Using Macros

Understanding Macros And VBA Creating A Macro Running A Macro Modifying An Existing Macro Interacting With The User Stepping Through A Macro Documenting Macros

#### Macro Techniques

Creating A Print Macro Using Conditions To Enhance A Macro Creating A Sequence Of Conditions Understanding The Versatility Of MsgBox Using The MsgBox Function Reconfiguring A Message Box

# Using The InputBox Function Macros On Forms

Understanding Macros And Forms Creating Navigation Macros Accessing Event Macros Creating Unassigned Buttons Programming An Event Running An Event Macro Modifying An Event Macro Modifying An Event Macro Setting Echo Off Adding A Close Button Creating A Search Macro Running The Search Macro Understanding The Search Macro Naming Macros Referencing Macro Sheet Macros

# An Introduction To VBA

Understanding VBA Coding VBA For An Event Running VBA Event Code MsgBox And InputBox Modifying An Existing Procedure Understanding The Modified Code Creating A Standard Module Running The Code Understanding The Loan Simulator Code

Creating A Button For The Simulator Attaching The Simulator Code

Concluding Remarks

# **Product Information**

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