

Access 2010 Module 1 - 2 day course info 1033

Contents

➤ Access 2010 Orientation

- ✓ Understanding Microsoft Access 2010
- ✓ Starting Access
- ✓ Understanding The Backstage View
- ✓ Opening An Existing Database File
- ✓ Understanding The Access 2010 Screen
- ✓ Working With The Navigation Pane
- ✓ Working With A Table
- ✓ Working With Other Database Objects
- ✓ Closing A Database File
- ✓ Exiting From Access 2010

➤ Designing A Lookup Database

- ✓ Understanding How Access Stores Data
- ✓ Understanding Access 2010 Data Types
- ✓ Scoping Your New Database
- ✓ Identifying Table Problems
- ✓ Refining Table Structures
- ✓ Finalising The Design

➤ Creating A Lookup Database

- ✓ Creating A New Database File
- ✓ Creating The Lookup Table
- ✓ Defining The Primary Key
- ✓ Saving And Closing A Table
- ✓ Creating The Transaction Table
- ✓ Understanding Lookup Table Relationships
- ✓ Connecting To A Lookup Table
- ✓ Viewing Table Relationships

➤ Modifying Table Structures

- ✓ Opening An Existing Table
- ✓ Adding Fields To An Existing Table
- ✓ Understanding Field Properties
- ✓ Changing Field Size
- ✓ Changing Field Names
- ✓ Changing Decimal Places
- ✓ Changing Date Formats
- ✓ Indexing Fields
- ✓ Deleting Fields From A Table
- ✓ Copying A Table Within A Database
- ✓ Deleting A Table From A Database File

➤ Adding Records To A Table

- ✓ Typing Records In A Table
- ✓ Adding Records Using A Form
- ✓ Saving A Form Layout For Reuse
- ✓ Adding Records Using An Existing Form
- ✓ Adding Records
- ✓ Importing From Microsoft Excel

➤ Adding Transactional Records

- ✓ Typing Transactional Records
- ✓ Adding Transactional Records Using A Form
- ✓ Adding Transactional Records
- ✓ Adding Records Using A Subdatasheet
- ✓ Removing A Subdatasheet
- ✓ Inserting A Subdatasheet

➤ Data Validation

- ✓ Assigning Default Values
- ✓ Validation Rules And Text
- ✓ Validating Numbers
- ✓ Setting Required Fields
- ✓ Working With Validations

➤ Working With Records

- ✓ Table Navigation
- ✓ Navigating To A Specific Record
- ✓ Editing A Record
- ✓ Deleting Record Data
- ✓ Undoing A Change
- ✓ Deleting A Record
- ✓ Deleting Several Records
- ✓ Searching In A Table
- ✓ Searching In A Field
- ✓ Finding And Replacing
- ✓ Printing Records From A Table
- ✓ Compacting A Database

➤ Formatting Tables

- ✓ Changing Column Widths
- ✓ Formatting Cells In The Table
- ✓ Changing Fonts
- ✓ Moving Columns In A Table
- ✓ Freezing Columns In A Table
- ✓ Hiding Columns In A Table
- ✓ Unhiding Columns

➤ Sorting And Filtering

- ✓ Simple Sorting
- ✓ Sorting On Several Fields
- ✓ Simple Filtering
- ✓ Working With Filters
- ✓ Filtering Between Dates

➤ Creating Queries

- ✓ Understanding Queries
- ✓ Creating A Query Design
- ✓ Working With A Query
- ✓ Changing A Query Design
- ✓ Applying Record Criteria
- ✓ Clearing Selection Criteria
- ✓ Saving A Query
- ✓ Running Queries From The Navigation Pane
- ✓ Deleting A Query
- ✓ Creating Queries

➤ Querying Techniques

- ✓ Modifying A Saved Query
- ✓ Creating AND Queries
- ✓ Creating OR Queries
- ✓ Querying Numeric Data
- ✓ Querying Dates
- ✓ Using A Range Expression
- ✓ Querying Opposite Values
- ✓ Moving Fields In A Query
- ✓ Sorting Query Data
- ✓ Removing Fields From A Query
- ✓ Querying Using Wildcards
- ✓ Problem Characters
- ✓ Querying With A Lookup Table
- ✓ Sorting Query Data Numerically
- ✓ Displaying NULL Values
- ✓ Querying For Uniqueness

➤ Creating And Using Reports

- ✓ Understanding Reporting In Access
- ✓ Creating A Basic Report
- ✓ Working With Existing Reports
- ✓ Previewing And Printing A Report
- ✓ Changing The Report Layout
- ✓ Using The Report Wizard
- ✓ Creating A Grouped Report
- ✓ Creating A Statistical Report
- ✓ Working With Grouped Reports

➤ Creating And Using Forms

- ✓ Understanding Forms
- ✓ Creating A Basic Form
- ✓ Creating A Split Form
- ✓ Binding A Form To A Query
- ✓ Using The Form Wizard
- ✓ Working With Existing Forms
- ✓ Editing Records In A Form
- ✓ Deleting Records Through A Form
- ✓ Deleting An Unwanted Form