

## Data Validation

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

## Formatting Tables

- Changing Column Widths
- Formatting Cells in a Table
- Changing Fonts
- Moving Columns in a Table
- Freezing Columns in a Table
- Hiding Columns in a Table
- Unhiding Columns

## 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

## Parameter Queries

- Creating a Parameter Query
- Displaying All Records
- Using Parameters to Display a Range
- Using Parameters in Expressions
- Using Parameters With Wildcards

## Calculations in Queries

- Creating a Calculated Field
- Formatting Calculated Fields
- Summarising Data Using a Query
- Changing the Grouping
- Calculating With Dates
- Using Criteria in Calculations
- Concatenating String Fields

## 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

## Using a Navigation Form

- Creating a Simple Navigation Form
- Creating a More Complex Navigation Form
- Creating the Navigation Form Page
- Creating Subsidiary Pages
- Assignment Adding Subsidiary Pages
- Editing Page Tab Names
- Applying a Theme
- Modifying Properties
- Automatically Starting the Navigation Form

## DIY Forms

- Creating a Multiple Item Form
- Adjusting the Layout of a Form
- Typing Into a Form Layout
- Disabling Fields
- DIY Sub Forms
- Removing SubForm Redundancy
- Splitting and Merging Layout Cells
- Adding an Easy Lookup Field
- Adding Buttons to a Form
- Adjusting Form Properties

## 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 on Forms
- Creating Navigation Macros
- Accessing Event Macros
- Creating Unassigned Buttons
- Programming an Event
- Running 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

## Navigation Pane Protection

- Understanding the Navigation Pane
- Creating Custom Categories
- Creating Custom Groups
- Adding Objects to a Group
- Hiding Groups and Objects
- Showing Hidden Groups and Objects