VBA and Power Pivot

Duration: 16 Hours Course

Module 1: Use Power Query to Import Data

Using Formulas for Connecting Data Sources

Use Standard Pivot Table to create reports

Charts in Excel

Module 2: Power Pivot

Relationships

Fact and Dimension

DAX Measures

Module 3: VBA

Understanding VBA Editor, toolbars, and options

Record, Modify or Write Macros from scratch

CELLS and RANGE objects

Automate and Customize data entry forms

Variables and Scope of Variables

If Else Statements

Usage of Logical operators

Loops

Choose the right Loop for each task

Make Custom Formulas/Functions

Message Boxes, Input Boxes

Basic Reports

Adding filters to Report Menus

Forms, Buttons, Drop-down menus, Checkboxes

Triggering code from a number of different methods

Special Commands for a workbook: Open, close

Understanding User Forms for Data entry, report generation, editing tables/databases

User Form Controls (Buttons, Shapes, Drop Downs, List Boxes, Click Actions, Loads of Fun Controls)

VBA Functions/String Functions