

# Advanced Office Scripts

2 day training course



## Course contents

This course will cover the following topics. Those marked with (\*) will be covered if time allows.

### Working with tables

- The table object model
- Sorting and filtering
- Other table operations

### Working with pivot tables

- Understanding the object model
- Pivot table hierarchies
- Layouts and fields
- Filters and slicers

### Working with charts

- The charts object model
- Formatting charts
- Data series
- Other chart operations

### External API calls

- Async functions
- Understanding JSON responses
- Parsing JSON arrays
- Converting JSON to tables

### Script storage

- Managing .osts files
- Ways to share scripts

### Visual Studio Code

- Editing scripts in VS Code
- Configuring VS Code settings

### Power Automate

- Introduction to Power Automate
- Creating instant flows
- Looping over files
- Running the same script on workbooks

### Processing form responses

- A quick overview of Forms
- Getting responses
- Analysing form responses

### Scheduling scripts

- Scheduling scripts
- Editing flows

### Working with emails

- Working with Outlook
- Sending emails
- Analysing emails

### Case studies

- Combining worksheets
- Removing hyperlinks
- Other case studies

## Pre-requisites for Advanced Office Scripts course

You should only attend this course if you have previously attended our two-day introduction to Office Scripts course, or if you already know how to write scripts in Excel online.

### Prices

Venue	Address	Price per place
<a href="#">London</a>	Landmark, 99 Bishopsgate, London EC2M 3XD	£1,525 per person + VAT
<a href="#">Manchester</a>	Holiday Inn, 25 Aytoun Street, Manchester M1 3AE	£1,150 per person + VAT
<a href="#">Online</a>	Your home or office!	£995 per person + VAT

### Scheduled Dates

We don't currently have any dates scheduled for this course, but it's always worth contacting us to see if we'll add some. Alternatively, ask us about organizing a customized course at your office (we'll provide and set up the computers, or an online course tailored to your needs).