



This course covers the following topics (any items marked with a \* will be covered if time allows):

## Getting started

- What Power Automate is and does
- PA vs Power Automate Desktop
- Software licensing overview

## Triggers and templates

- Understanding triggers
- Using templates
- Ways to run flows

## Writing basic flows

- Adding actions
- Notes and comments
- Scoping actions

## Debugging techniques

- Viewing JSON outputs
- Using Compose actions
- Creating CSV files

## Conditions and loops

- Creating if conditions
- Switch statements
- Do Until loops

## Basic expressions

- Adding expressions
- Inserting dynamic content
- Using experimental features

## Getting data

- The importance of OData filters
- Getting data from different sources
- Collapsing arrays using Select
- Creating HTML tables

## Apply to each loops

- Creating automatically and manually
- Referring to the current item
- Nesting loops

## Excel flows

- The importance of tables
- Getting rows
- Adding rows

## Outlook

- Sending emails
- Creating flow rules
- Downloading attachments

## Files and folders

- OneDrive triggers and actions
- Getting file properties
- Listing files and folders

## SharePoint

- SharePoint triggers
- SharePoint actions
- Working with SharePoint lists

## Teams

- Triggers from Teams
- Posting content
- Other Teams actions

## Forms

- Creating MS Forms surveys
- Reacting to form completion

## Approvals

- Creating an approval process
- Processing approvals / rejections
- Custom responses

## Handling errors

- Run after actions
- Try / Catch / Finally blocks
- Picking out error messages

## Power BI integration

- Creating a button
- Assigning fields
- Using data in your flow

Maximum 6 people per course. Scheduled classroom courses include lunch at a local restaurant; you can see how our online training works [here](https://www.wiseowl.co.uk/). For more information, see <https://www.wiseowl.co.uk/>.