



This course covers the following topics (any items marked with a \* will be covered if time allows). Note that this is a [new course](#) (this which means that we don't guarantee to run all scheduled dates).

### OpenAI API: Setting Up

- Getting an API key
- Using the playground

### OpenAI API: Personalisation

- Setting up your organisation
- Creating projects

### OpenAI API: Basic Queries

- Calling the API
- Tweaking temperature
- Understanding JSON responses

### OpenAI API: Examples of Use

- Moderating text
- Creating images
- Text to speech

### OpenAI API: Functions

- Describing functions
- Adding as model tools
- Handling model responses
- Handling edge cases

### OpenAI API: Managing Use

- Monitoring usage
- Minimising token use

### OpenAI API: Structured Outputs

- How they work
- Creating schemas
- Handling deserialisation errors
- Entity extraction

### OpenAI API: Assistants (Beta)

- The Assistants playground
- Threads and messages
- Running assistants
- Run steps

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