



## Excel – VBA Advanced

### Description

#### Master Automation with Advanced Excel VBA Training

Ready to take your Excel skills to the next level? This Advanced Excel VBA training allows you to explore advanced techniques for efficiently automating your tasks and processes. You will learn to manipulate Excel objects, create sophisticated macros, and design custom UserForms, all in a smooth and professional environment.

With this advanced VBA course, you'll be able to manage complex data, optimize your Excel files, and simplify your day-to-day business operations. Discover how Excel VBA can revolutionize the way you work.

### Course Content

#### Module 1: Presentation of the Excel object model

- Referencing objects
- Properties and methods of objects
- Different ways to reference a range
- Useful properties and methods of the Range object

#### Module 2: Automating with Excel

- Simple commands
- ActiveX commands
- Managing Excel and dialog boxes
- Save user settings in the Registry
- Merging data from several tables
- String functions

#### Module 3: Creating UserForms

- Form controls
- Adding event handling procedures

#### Module 4: Debugging Techniques

- Intercepting errors
- Using the Visual Basic testing tools

### **Lab / Exercises**

- Practice exercises will be given at the end of each module

### **Documentation**

- Digital course material included

### **Participant profiles**

- Office experts who already know VBA and wish to improve their practices

### **Prerequisites**

- To have the equivalent knowledge or to have followed the training: [Excel - VBA Fundamentals](#)

### **Objectives**

- Work with objects
- Automate tasks in Excel
- Create dialog boxes
- Debug their VBA code

### **Description**

Advanced Excel VBA Training

### **Niveau**

Avancé

### **Classroom Registration Price (CHF)**

1300

### **Virtual Classroom Registration Price (CHF)**

1200

### **Duration (in Days)**

2

### **Reference**

MOE-42