

## Maxum Edition II GC Portal Course (SC-C-GCP1)

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### Short Description

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This course covers the operation of the Maxum Workstation including the GC Portal software package.

### Objectives

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The course is intended for individuals responsible for maintaining and calibrating the Maxum Edition II Gas Chromatograph, using GCPortal Workstation.

### Content

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MAXUM - Physical Structure and Electronic Design

- New Hardware modules, Electronic Enclosure, Analytical Oven

Networking

- Configure the PC
- Adding Instruments
- Addresses, IP, LOOP, Unit
- Ethernet
- I/O boards
- Timeserver

MAXUM - Database and GC Portal

- GC Portal editor
- HMI, online operation
- Calibration with HMI
- I/O tables, alarms, limits
- Development of a method
- Sequences
- Instrument Setup
- Peak tables and integration parameters
- Calibration

MAXUM -Software

- Upgrading/downgrading Maxum Database software
- Backup/Restore

Documentation

- Datalogging
- Chromatogram logging
- Printing reports

### Prerequisites

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It is a necessity for attendees to have basic Chromatography skills and have experience with the Maxum II Analyser.

### Type

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Face-to-face training

### Duration

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1.5 days

### Language

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### Fee

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1,200 GBP