

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

Short Description

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

Objectives

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

Content

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

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

Type

Face-to-face training

Duration

1.5 days

Language

en

Fee

1,240 GBP