

# Agilent University Course Catalog

2022 Edition – Courses in English

## Maximize the return on your Agilent instrument investments with Agilent training

Maximizing instrument utilization and throughput are high priorities for most labs. But insufficient training and inexperienced new hires are pulling in the opposite direction. Maybe you've seen the signs:

- Frequent errors and rework
- Repeated calls to support lines
- Under-utilized new features and capabilities
- Low throughput and productivity
- Frequent instrument downtime

Agilent University training is a quick and affordable remedy, helping you develop a confident, productive staff, and keeping your lab running at peak performance.

Agilent University has hundreds of courses, covering a broad range of topics and experience levels. You're certain to find skill-enhancing courses for everyone in your lab, in a delivery format to meet your needs.



### Classroom

	GC	GC/MS	SPECTRO
	LC	LC/MS	SW
<a href="#">See All Courses (Classroom)</a>			

### Virtual Instructor-led Training (vILT)

	<a href="#">See All Courses (vILT)</a>
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# What our satisfied customers are saying

 **93.3%**  
 of students would recommend Agilent University courses

## Average Course Rating



## Average Trainer Rating



\* Data collected from French and German customers for courses hosted in 2020.



*The customized training was extremely relevant to our needs. Our instructor is very knowledgeable and skillful. He has greatly improved our understanding of the system.*

Research Scientist | Oil & Gas Industry

*The training we attended improves our knowledge of GCMS, data mining and quantitative analysis tremendously.*

Forensic Chemist | Government Agency

*The courses I attended imparted me with practical knowledge and tips on how to run and optimize the system.*

Assistant Lab Manager | Academic Institution

*I found this course to be very relevant to my day-to-day work. The course was well designed, I enjoyed learning about the analyzer in sections; theory, then hands-on.*

Refining Chemist

*Before attending this course I had little understanding of the HPLC Systems. The instructor was able to simplify the system with her knowledge and skill. Her presentation skills and hands-on experience allowed me to fully grasp LC troubleshooting and maintenance. By gaining this knowledge I am able to efficiently and effectively perform my daily job function.*

Biotechnology Company

*The in-house training for Agilent's new OpenLAB software was very extensive. The coach explained everything very clearly using examples and illustrations. Our specific questions were answered comprehensively. The training serves as a good basis for the subsequent independent operation of the devices. The training materials provided covered all the most important topics.*

Lab Manager | Quality control

\* Feedback collected from customers based in different countries and regions.





## Online learning flexes to meet new challenge

Remote work restrictions have caused many planned live learning events to be cancelled.

New Virtual Instructor-led learning options help fill the gap.

### Custom Remote Education

During the COVID-19 lockdown the need for education, to take the maximum from Agilent equipment, stayed unchanged.

In these cases Agilent is able to agree with the customer on a remote delivery of a Customized Training originally planned face to face.

For example, a 2 day on site training course was converted into 20 hours of remotely delivered training via 6 sessions. A tailored schedule, step by step progress check and Q&A sessions made the project successful.

Customer final feedback «*Thank you again on behalf of my colleagues, everyone agrees that it helped them a lot*».

### Virtual Instructor-led Training

When there is the need for training on newly installed instruments on an urgent basis, but there are travel restrictions, Agilent offers a complete vILTs schedule.

In one case for a recently installed 6545B LC-Qtof in Chennai (India), our customer joined a Virtual Instructor Lead Training on Agilent 6500 series LC-QTof.

The instructor has explained each and every corner regarding the QTOF without fail.

Customer final feedback «*We feel very happy to interact with you, and thankful to the entire Agilent team who supported the virtual training program at this corona circumstance*».

Course	Code	Credits	Days	Start time	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	
GC	Agilent 8890 GC Maintenance and Troubleshooting	GC-8890-2200c	1200	2	09:00		08-09 I. College London										GC
	Agilent 7890 GC Openlab Chemstation Data Analysis & Reporting	GC-OLCS-2101c	1200	2	08:30				04-05 Sundbyberg								GC
LC	HPLC Troubleshooting & Maintenance	HPLC-INF-2200c	1200	2	09:00						05-06 I. College London						LC
					08:30					17-18 Sundbyberg							
LC	Agilent Infinity Series Troubleshooting and Maintenance	HPLC-MULTI-2200c	1200	2	08:30											06-07 Sundbyberg	LC
	Ultra high Performance Liquid Chromatography Techniques	HPLC-INF-3070c	1200	2	08:30							03-04 Sundbyberg					LC
	Waters LC - Basic Customer Maintenance and Troubleshooting - Alliance	CUST-ALL-1000c	1200	2	08:30											ON DEMAND Glostrup	LC
Waters LC - Basic Customer Maintenance and Troubleshooting - Acquity	CUST-ALL-1000c	1200	2	08:30												ON DEMAND Glostrup	LC
GC/MS	Agilent 5977 GC/MS Techniques and Operation with MassHunter Data Analysis	GCMS-5977-2100c	2400	4	13:00							29-02 Waldbronn					GC/MS
	Agilent 7000/7010 Series Triple Quadrupole Techniques and Operation	GCMS-7000-2100c	3200	4	13:00						27-01 Waldbronn					12-16 Waldbronn	GC/MS
	GCQQQ Techniques & Operation	GCMS-7000-2102c	2400	3	09:00				26-28 I. College London						18-20 Cheadle		GC/MS
	Agilent 7250 Series GC/MS Q-TOF Techniques and Operation	GCMS-7200-2102c	3200	4	13:00					16-20 Waldbronn							GC/MS
	Masshunter Data Analysis and Reporting for GC/MS	GCMS-MH-2100c	1200	2	08:30			17-18 Sundbyberg									
LC/MS	Agilent 6400 Series QQQ LC/MS Techniques and Operation	LCMS-6400-2100c	4000	4	13:00			07-11 Waldbronn							24-28 Waldbronn		LC/MS
	LCQQQ Techniques & Operation	LCMS-6400-2102c	3000	3	09:00			15-17 Cheadle						13-15 I. College London			LC/MS
	Agilent 6500 Series Q-TOF LC/MS Techniques and Operation for Small Molecule Applications	LCMS-6500-2100c	4000	4	13:00				09-13 Waldbronn							28-02 Waldbronn	LC/MS
	Agilent Ultivo LC/TQ Techniques & Operation with MassHunter	LCMS-ULTV-2100c	4000	4	13:00							04-08 Waldbronn					LC/MS
SPECTRO	Agilent ICP-MS Troubleshooting & Maintenance	CUST-ALL-1000c	2400	3	09:00										15-17 Waldbronn		SPECTRO
	Agilent 7850/7900 ICP-MS Techniques & Operation	ICPMS-7900-2100c	3200	4	13:00				02-06 Waldbronn							12-16 Waldbronn	SPECTRO
	Agilent 8800 Series ICP-MS Techniques & Operation	ICPMS-8800-2100c	3200	4	13:00						27-01 Waldbronn						SPECTRO
	Agilent 5100 Techniques for Simultaneous ICP-OES	ICPOES-5800-2000c	1800	3	09:00								20-22 Waldbronn				SPECTRO
SW	Advanced MassHunter ReportBuilder	CUST-ALL-1000c	2000	2	09:00										02-03 Waldbronn		SW
	Mass Profiler Professional (MPP) Workshop	SW-MPP-3101c	4000	4	13:00			14-18 Waldbronn						17-21 Waldbronn			SW
	Openlab 2.x CDS Operations for workstation	SW-OLII-1100c	1000	2	08:30									11-12 Sundbyberg			SW





# Agilent University Course Calendar

Edition 2022  
Courses in English

All trainings are taught in English language.  
GMT +01:00

[www.agilent.com/crosslab/university](http://www.agilent.com/crosslab/university)

Course	Code	Credits	Duration	Start time	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
GC	GC Basics	CUST-ALL-1000v	350	4,0 hrs.	09:00						04					
	GC Troubleshooting & Tips	CUST-ALL-1000v	350	4,0 hrs.	09:00						05					
LC	HPLC Basic Method Development & Column Selection	CUST-ALL-1000v	350	4,0 hrs.	09:00				24							
	LC Troubleshooting and Tips	CUST-ALL-1000v	350	4,0 hrs.	09:00				25							
	FLD Detector	CUST-ALL-1000v	200	2,0 hrs.	09:00				23							
GC/MS	GCMS Basics	CUST-ALL-1000v	350	4,0 hrs.	09:00					07						
	GCMS MH Qual	CUST-ALL-1000v	350	4,0 hrs.	09:00					08						
	GCMS MH Quant	CUST-ALL-1000v	350	4,0 hrs.	09:00					09						
LC/MS	Agilent 6400 Series QQQ LC/MS - Data Analysis Automation	LCMS-6400-2131v	150	1,0 hrs.	13:00					03						
	Agilent 6400 Series QQQ LC/MS - Mass Spectrometer Troubleshooting	LCMS-6400-2274v	150	1,5 hrs.	09:00					03						
	QQQ-LC/MS (6400 Series) Method Development using "Optimizer" & "Source Optimizer" Tools	CUST-ALL-1000v	350	4,0 hrs.	09:00					02						
	Agilent 6500 Series Q-TOF LC/MS - Routine Maintenance	LCMS-6500-2201v	250	2,5 hrs.	14:00			04		13					04	
SPECTRO	Fundamentals of ICP-MS	ICPMS-0GEN-1001v	250	2,5 hrs.	09:00					07						
	ICP-MS Comprehensive Troubleshooting	CUST-ALL-1000v	500	5,0 hrs.	09:00					09						
	ICP-MS Method Development for Beginners	CUST-ALL-1000v	500	5,0 hrs.	09:00					13						
	ICP-MS Spectral Interference Management with ORS	ICPMS-0GEN-2092v	250	2,5 hrs.	11:00					14						
	Managing Physical Matrix Interferences in ICP-MS	ICPMS-0GEN-2091v	200	1,8 hrs.	09:00					08						

# General Information



## Classroom training

Dedicated Agilent training facilities worldwide

- Distraction-free learning
- Hands-on labs
- Face-to-face time with Agilent experts



## How to register

You will find the contact data of your Agilent representative or distributor under <http://www.agilent.com/en-us/contact-us/page> in the Worldwide sales and support phone assistance section. Please select your country or region.

Alternatively, you may contact the German Agilent University Team directly by using the E-Mail address: [kundenschulung@agilent.com](mailto:kundenschulung@agilent.com)

### Relevant Links

[www.agilent.com/crosslab/university](http://www.agilent.com/crosslab/university)

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This information is subject to change without notice.

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## Terms and Conditions, Cancellation and Rescheduling

All course schedules and course fees are subject to change without prior notice. A confirmation letter will be sent two weeks before class commencement. Cancellation or rescheduling must be made at least 10 working days prior to start of the course to avoid a 50% billing fee to attendee. A late cancellation notification or non-attendance will result in full billing. Agilent reserves the right to cancel any course 10 working days prior where minimum enrollment is not met. The purchase of non-refundable airline tickets is NOT recommended due to possible class cancellations.



## Training venues

### Germany

Agilent Technologies Sales & Services GmbH & Co. KG  
Agilent University (B5)  
Ermlisallee 4, 76337 Waldbronn

### UK

Agilent Technologies LDA UK Ltd, Cheadle SK8 3GR  
Molecular Sciences Research Hub (MSRH)  
Room G25, Imperial College London  
80 Wood Lane, Shephard's Bush, London W12 0BZ

### Sweden

Agilent Technologies Sweden AB  
Sundbybergs Torg 1, 17267 Sundbyberg

### Denmark

Agilent Technologies  
Produktionsvej 42, 2600 Glostrup



## Credits and Currencies

Now you can plan and budget your training requirement with Agilent University Training Credits that enable you to assign training funds without having to choose specific dates, locations, or topics. Agilent University Training Credits give you an ideal way to manage your training budget and ensure essential learning. They provide ultimate flexibility: can be used for any Agilent University offering, On-Site training, or Consulting.

To know Training Credit Exchange ratio in your Country please contact us at

<http://www.agilent.com/en-us/contact-us/page>



# Agilent

Trusted Answers