

## Anthias 2018 HPLC & LC-MS Training Course Dates (by date order)

PRICES: All prices quoted are excluding VAT.  
 VENUES: OU – The Open University, Milton Keynes, UK  
 LIMU – Liverpool John Moores University, UK  
 UoM – University of Manchester, UK  
 TBC – To be confirmed

### JANUARY 2018

### FEBRUARY 2018

<b>5<sup>th</sup> -9<sup>th</sup></b>	<b>5-day Hands-on Complete HPLC &amp; LC-MS</b>	<b>OU</b>	<b>£1,990</b>
5 <sup>th</sup> , 6 <sup>th</sup> , 9 <sup>rd</sup>	3-day Hands-on HPLC Theory, Methods, Maintenance & Troubleshooting	OU	£1,385
7 <sup>th</sup> – 9 <sup>th</sup>	3-day Hands-on LC-MS Theory, Methods, Maintenance & Troubleshooting	OU	£1,385
5 <sup>th</sup> – 6 <sup>th</sup>	2-day Hands-on HPLC Theory, Methods & Maintenance	OU	£975
7 <sup>th</sup> – 8 <sup>th</sup>	2-day Hands-on LC-MS Theory, Methods & Maintenance	OU	£975
5 <sup>th</sup>	1-day Hands-on HPLC Theory and Methods	OU	£525
6 <sup>th</sup>	1-day Hands on HPLC Maintenance	OU	£525
7 <sup>th</sup>	1-day Hands-on LC-MS Theory and Methods	OU	£525
8 <sup>th</sup>	1-day Hands-on LC-MS Maintenance	OU	£525
9 <sup>th</sup>	1-day Hands-on HPLC & LC-MS Troubleshooting	OU	£525

### MARCH 2018

### APRIL 2018

### MAY 2018

<b>11<sup>th</sup></b>	<b>1-day Anthias Absolute Basics of LC &amp; LC-MS</b>	<b>OU</b>	<b>£199</b>
<b>14<sup>th</sup> – 18<sup>th</sup></b>	<b>5-day Complete LC &amp; LC-MS</b>	<b>OU</b>	<b>£1,120</b>
14 <sup>th</sup> – 16 <sup>th</sup>	3-day Practical Essentials of LC & LC-MS	OU	£760
17 <sup>th</sup> – 18 <sup>th</sup>	2-day LC & LC-MS Clinic	OU	£530
14 <sup>th</sup>	1-day Solvents, Pumps, Plumbing and Sample Introduction for LC & LC-MS	OU	£280
15 <sup>th</sup>	1-day LC Columns & LC Detectors (including MS)	OU	£280
16 <sup>th</sup>	1-day Sample Preparation, Calibration Standards, Sample Properties & Data Analysis	OU	£280
17 <sup>th</sup>	1-day LC & LC-MS Method Development, Optimisation & Advanced Techniques	OU	£280
18 <sup>th</sup>	1-day LC & LC-MS Troubleshooting and Maintenance	OU	£280

### JUNE 2018

## JULY 2018

<b>23<sup>rd</sup> -27<sup>th</sup></b>	<b>5-day Hands-on Complete HPLC &amp; LC-MS</b>	<b>OU</b>	<b>£1,990</b>
23 <sup>rd</sup> , 24 <sup>th</sup> , 27 <sup>th</sup>	3-day Hands-on HPLC Theory, Methods, Maintenance & Troubleshooting	OU	£1,385
25 <sup>th</sup> – 27 <sup>th</sup>	3-day Hands-on LC-MS Theory, Methods, Maintenance & Troubleshooting	OU	£1,385
23 <sup>rd</sup> – 24 <sup>th</sup>	2-day Hands-on HPLC Theory, Methods & Maintenance	OU	£975
25 <sup>th</sup> – 26 <sup>th</sup>	2-day Hands-on LC-MS Theory, Methods & Maintenance	OU	£975
23 <sup>rd</sup>	1-day Hands-on HPLC Theory and Methods	OU	£525
24 <sup>th</sup>	1-day Hands on HPLC Maintenance	OU	£525
25 <sup>th</sup>	1-day Hands-on LC-MS Theory and Methods	OU	£525
26 <sup>th</sup>	1-day Hands-on LC-MS Maintenance	OU	£525
27 <sup>th</sup>	1-day Hands-on HPLC & LC-MS Troubleshooting	OU	£525

## AUGUST 2018

## SEPTEMBER 2018

## OCTOBER 2018

<b>26<sup>th</sup></b>	<b>1-day Anthias Absolute Basics of LC &amp; LC-MS</b>	<b>OU</b>	<b>£199</b>
<b>29<sup>th</sup> – 2<sup>nd</sup></b>	<b>5-day Complete LC &amp; LC-MS</b>	<b>OU</b>	<b>£1,120</b>
29 <sup>th</sup> – 31 <sup>st</sup>	3-day Practical Essentials of LC & LC-MS	OU	£760
1 <sup>st</sup> – 2 <sup>nd</sup>	2-day LC & LC-MS Clinic	OU	£530
29 <sup>th</sup>	1-day Solvents, Pumps, Plumbing and Sample Introduction for LC & LC-MS	OU	£280
30 <sup>th</sup>	1-day LC Columns & LC Detectors (including MS)	OU	£280
31 <sup>st</sup>	1-day Sample Preparation, Calibration Standards, Sample Properties & Data Analysis	OU	£280
1 <sup>st</sup>	1-day LC & LC-MS Method Development, Optimisation & Advanced Techniques	OU	£280
2 <sup>nd</sup>	1-day LC & LC-MS Troubleshooting and Maintenance	OU	£280

## NOVEMBER 2018

## DECEMBER 2018

## 2018 Training HPLC & LC-MS Course Dates (by course)

PRICES: All prices quoted are excluding VAT.

VENUES: OU – The Open University, Milton Keynes, UK

ECS - Ellutia Chromatography Solutions, Ely, Cambridgeshire, UK

TBC – To be confirmed

### Generic LC classroom based training courses with practical focus

<b>1-day Absolute Basics of LC &amp; LC-MS</b>		<b>£199</b>
11 <sup>th</sup> May	OU	
26 <sup>th</sup> October	OU	
<b>5-day Complete LC &amp; LC-MS</b>		<b>£1,120</b>
14 <sup>th</sup> – 18 <sup>th</sup> May	OU	
29 <sup>th</sup> October – 2 <sup>nd</sup> November	OU	
<b>3-day Practical Essentials of LC &amp; LC-MS</b>		<b>£760</b>
14 <sup>th</sup> – 16 <sup>th</sup> May	OU	
29 <sup>th</sup> – 31 <sup>st</sup> October	OU	
<b>2-day The LC &amp; LC-MS Clinic</b>		<b>£530</b>
17 <sup>th</sup> – 18 <sup>th</sup> May	OU	
1 <sup>st</sup> – 2 <sup>nd</sup> November	OU	
<b>1-day Solvents, Pumps, Plumbing and Sample Introduction for LC &amp; LC-MS</b>		<b>£280</b>
14 <sup>th</sup> May	OU	
29 <sup>th</sup> October	OU	
<b>1-day LC Columns &amp; LC Detectors (including MS)</b>		<b>£280</b>
15 <sup>th</sup> May	OU	
30 <sup>th</sup> October	OU	
<b>1-day Sample Preparation, Calibration Standards, Sample Properties &amp; Data Analysis.</b>		<b>£280</b>
16 <sup>th</sup> May	OU	
31 <sup>st</sup> October	OU	
<b>1-day LC &amp; LC-MS Method Development, Optimisation &amp; Advanced Techniques</b>		<b>£280</b>
17 <sup>th</sup> May	OU	
1 <sup>st</sup> November	OU	
<b>1-day LC &amp; LC-MS Troubleshooting &amp; Maintenance</b>		<b>£280</b>
18 <sup>th</sup> May	OU	
2 <sup>nd</sup> November	OU	

## Generic LC laboratory based hands-on training courses

<b>5-day Hands-on Complete LC &amp; LC-MS</b>		<b>£1,990</b>
5 <sup>th</sup> – 9 <sup>th</sup> February	OU	
23 <sup>rd</sup> – 27 <sup>th</sup> July	OU	
<b>3-day Hands-on LC, Maintenance &amp; Troubleshooting</b>		<b>£1,385</b>
5 <sup>th</sup> , 6 <sup>th</sup> , 9 <sup>th</sup> February	OU	
23 <sup>rd</sup> , 24 <sup>th</sup> , 27 <sup>th</sup> July	OU	
<b>3-day Hands-on LC-MS, Maintenance, and LC-MS Troubleshooting</b>		<b>£1,385</b>
7 <sup>th</sup> – 9 <sup>th</sup> February	OU	
25 <sup>th</sup> – 27 <sup>th</sup> July	OU	
<b>2-day Hands-on LC Theory &amp; Maintenance</b>		<b>£975</b>
5 <sup>th</sup> – 6 <sup>th</sup> February	OU	
23 <sup>rd</sup> – 24 <sup>th</sup> July	OU	
<b>2-day Hands-on LC-MS Theory &amp; Maintenance</b>		<b>£975</b>
7 <sup>th</sup> – 8 <sup>th</sup> February	OU	
25 <sup>th</sup> – 26 <sup>th</sup> July	OU	
<b>1-day Hands-on LC Theory and Methods</b>		<b>£525</b>
5 <sup>th</sup> February	OU	
23 <sup>rd</sup> July	OU	
<b>1-day Hands-on LC Maintenance</b>		<b>£525</b>
6 <sup>th</sup> February	OU	
24 <sup>th</sup> September	OU	
<b>1-day Hands-on LC-MS Theory and Methods</b>		<b>£525</b>
7 <sup>th</sup> February	OU	
25 <sup>th</sup> July	OU	
<b>1-day Hands-on LC-MS Maintenance</b>		<b>£525</b>
8 <sup>th</sup> February	OU	
26 <sup>th</sup> July	OU	
<b>1-day Hands-on LC &amp; LC-MS Troubleshooting</b>		<b>£525</b>
9 <sup>th</sup> February	OU	
27 <sup>th</sup> July	OU	
<b>2-day Hands-on Complete - Selecting any two of the above</b>		<b>£975</b>
<b>3-day Hands-on Complete- Selecting any three of the above</b>		<b>£1,385</b>
<b>4-day Hands-on Complete- Selecting any three of the above</b>		<b>£1,740</b>

## COURSE DISCOUNTS

Discounts cannot be combined and are only applicable to courses both organised and run by Anthias Consulting Ltd. The number of days refers to the number of days a course takes as advertised.

- **RSC Member:** Discount of 10% for any RSC approved course (membership number required) if booked at least 6 weeks in advance.
- Please enquire if other discounts are available
- Combine individual days from any of our Hands-on courses for a discounted price: 2 days for £975, 3 days for £1,385, 4 days for £1,740, 5 days for £1,990.

## COURSE BOOKINGS

Anthias courses can be booked via our website [www.anthias.co.uk](http://www.anthias.co.uk) or by sending an email to [courses@anthias.co.uk](mailto:courses@anthias.co.uk).

Depending on demand, the number of dates for each course may be increased or some dates cancelled. Please visit [www.anthias.co.uk](http://www.anthias.co.uk) for the most up-to-date list of dates and prices.

## COURSE NUMBERS

- Generic classroom based training courses need at least 5 people to proceed and have a maximum of 12 people on each course.
- Generic laboratory based hands-on training courses need at least 2 people to run and have a maximum of 4 people on each course.
- Manufacturer and software specific training courses need at least 3 people to run and have a maximum of 6 people on each course.

## MORE INFORMATION

For course descriptions or to download a brochure please visit [www.anthias.co.uk/analytical-training](http://www.anthias.co.uk/analytical-training). For a full course outline and any other questions, please email [courses@anthias.co.uk](mailto:courses@anthias.co.uk).

## OTHER COURSE DELIVERY OPTIONS

We can provide any of the above courses in-house, at locations throughout the UK and overseas. Our courses are designed to match any numbers, training requirements and budgets. We can provide:

- On-site classroom, hands-on lab-based, hardware and software courses
- Personalised classroom, hands-on lab-based, hardware and software courses at The Open University

## TERMS & CONDITIONS

Please see our Training Course Terms and conditions: [www.anthias.co.uk/files/documents/trainingcourse-T&Cs.pdf](http://www.anthias.co.uk/files/documents/trainingcourse-T&Cs.pdf).