



PROGRAMME 2009

COURSE

Welcome to the 2009 edition of our course programme. The aim of our courses is to provide you with knowledge and hands-on tools within spectroscopy, sampling and other analysis-related issues.



Wavelength (nm)	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500
Wavenumber (cm-1)	14286	12500	11111	10000	9091	8333	7692	7143	6667	6250	5882	5556	5263	5000	4762	4545	4348	4167	4000

New

InfraQuant – get the most out of your software

On this course you will be introduced to InfraQuant 2 in detail:

- Get introduced to InfraQuant
- Practical part including configuration of your own software for optimal performance.

Course dates: 3 March 2009 or 25 August 2009

Price: DKK 4,500

Sampling and hands-on spectroscopy

Sampling:

- How to sample products so that the analytical results are reliable?
- Should you sample from plastic bags, vials or from Petri dishes?
- Is it possible to analyse products directly from the process line?
- What is the optimal sampling frequency?

Q-Interline and ACABS research group, Aalborg University, offers a comprehensive introduction to the principles of representative sampling – one day is all you need.

Spectroscopy:

Get an introduction to spectroscopy and learn how to optimise the instrument for your applications.

- Make the optimum spectra of your product
- Find the best way to acquire your NIR spectra
- Avoid pit falls of data acquisitioning
- Number of scans, resolution, apodization, pre-treatment

Course dates: 16-17 March 2009 or 7-8 September 2009

Price: DKK 8,300

DKK 4,500 for one day. We advise that you participate both days.

Calibration and application development

Be introduced to all phases in making a NIR application:

- Picking the right samples
- Calibration development - chemometrics
- Optimisation of models
- Maintenance of models - validation

The course is divided into a theoretical and a practical part. You will also have the opportunity to work on your own data and bring home some "ready to use" models. The software package used in the course is PLSPlus/IQ from Thermo.

Course dates: 18-19 March 2009 or 9-10 September 2009

Price: DKK 8,300

DKK 13,900 for four days. This will include the Sampling and hands-on spectroscopy course (see above).

FTSW100 – introduction and configuration

FTSW100 is software for on-line installations from Q-Interline and ABB Bomem. On this course, you will be introduced to FTSW100 in detail:

- Introduction to the software
- Practical part – installation and configuration of the software

Course dates: 24-25 March 2009 or 15-16 September 2009

Price: DKK 8,300

Turn page to read all about the practical details. ▶

On-site training

On-site training is available as well as training in other spectroscopy skills like UV/VIS, Raman, AIRS, Protea gas analysis or PAT.

Please contact our course leader Lone Vejgaard by phone +45 4674 4217 or email: lv@q-interline.com – she can also provide you with further information about our assistance if your models need to be examined or updated.

Conditions

All prices are including course material and lunch and exclusive of VAT, travel and living expenses.

The maximum number of attendees to our courses is limited to 8 for practical and training quality reasons. With this maximum number of participants to our seminars, we can assure enough dedication to each individual.

Course Venue

The courses are held at Q-Interline's premises:

Q-Interline A/S
Københavnsvej 261
DK-4000 Roskilde
Denmark
Phone: +45 4675 7046
Fax: +45 4675 7096

On our website under "Contact" and Denmark, you can find a map of the area and directions of how to get there. Here you will also find a list on hotels nearby and how to get special rates.

Registration

You can register in two ways:

- By mail Lmo@q-interline.com
- By phone +45 4675 7046

Contact us:

Q-Interline A/S

Københavnsvej 261
DK-4000 Roskilde

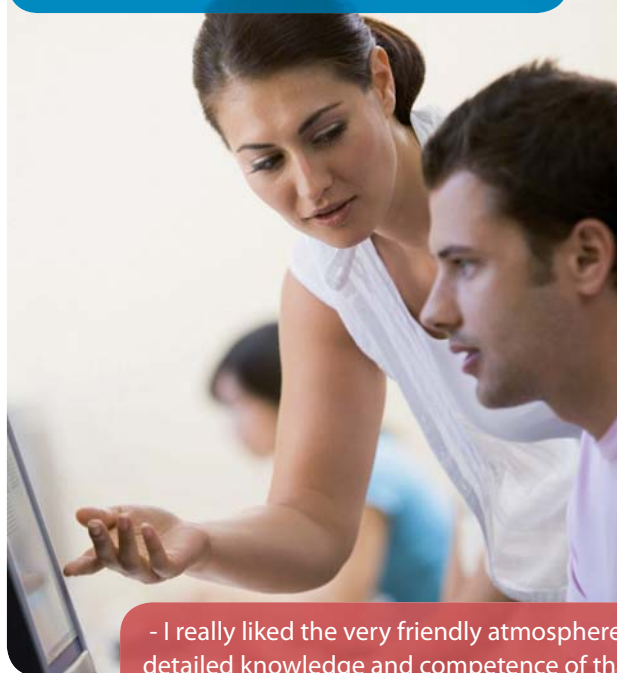
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Fax: +45 4675 7096

CVR-nr: 19614409

info@q-interline.com
www.q-interline.com

- I can only recommend the course.
All users should attend it.

Participant, Sampling and hands-on spectroscopy course



- I really liked the very friendly atmosphere and the detailed knowledge and competence of the trainer.

Participant, Calibration course

OTHER EVENTS



Raman User Group Seminar

In late spring, we are planning a combined session on Raman technology, networking and exchange of experiences. To make it as worthwhile as possible, we invite all Raman users and experts to speak at the seminar.

If you want to speak at the Raman User Group Seminar, or if you just want to join it, please give us a brief e-mail.

PAT toolbox seminar

Do you want to know more about PAT and different equipment and analytical techniques? Join our PAT toolbox seminar in June. The seminar will be very practical and a unique opportunity for you to try different technologies such as FT-IR, FT-NIR, Raman, UV/VIS and mass spectroscopy – even with your own samples. Contact us if you want to join the seminar and have special wishes.

Invitations

We will send invitations for both seminars, as soon as we have the dates.



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