

SPECTRA.ELEMENTS for S2 PUMA Systems Applications Training Class

P/N 862-866600

Bruker AXS Inc

Madison, WI Training Center

Class Size

Because our trainings are interactive and learner-oriented, we limit class size to a minimum of three and a maximum of six. Early enrollment is encouraged as registrations are accepted on a first-come/first-serve basis. We reserve the right to cancel a course if there are less than three registrants four weeks prior to the start date.

Attendance Fee**

The course fee is \$3,500 USD per person.

Bruker Training Facility

Bruker AXS Inc
5465 East Cheryl Pkwy
Madison, WI 53711-5373
USA
1 (800) 234- XRAY

*To get the most out of the class, it is highly recommended that you fly into Madison, WI (MSN) on Sunday evening and fly out Friday afternoon.

** Each participant will be provided with class materials, computer and lunch.

About the course

This software and hands-on course applies to users of the SPECTRA.ELEMENTS software for S2 PUMA EDXRF spectrometer. Participants will learn the fundamentals of energy-dispersive X-ray spectrometry, S2 PUMA hardware, and qualitative / quantitative elemental analysis using the SPECTRA.ELEMENTS software.

Monday, 9am – 5pm

- Welcome & Introduction
- General XRF Theory, Instrument Parameters, Sample Preparation
- S2 PUMA Touch Control Operation
- Daily Routine Procedures

Tuesday, 9am - 5pm

- SMART QUANT Software (Standardless Training)
- Loader, Results Manager, XRF Evaluation, Commander, Configuration, DB Management, and Log Plug-in
- Drift Corrections

Wednesday, 9am – 5pm

- Quantitative Analysis with the Wizard Plug-in (Calibration)

Thursday, 9am – 5pm

- Routine Maintenance, Instrument Repairs, Tools Plug-in

Friday, 9am - 12pm

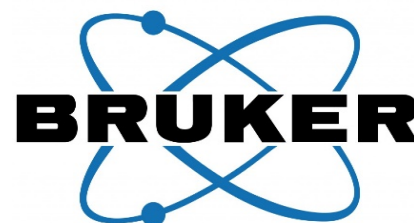
- Course Wrap-up, Evaluations & Closing Remarks

For Course Questions Please Contact:

Kristin Odegaard, Applications Scientist, XRF
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For Registration and Other Questions:

Caitlin Heitman, Marketing Specialist
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