

Syllabus for 3 day transition to SCIEX OS for SCIEX Triple Quad and QTRAP systems virtual

SCIEX training courses follow the proven spaced learning approach to maximize learning retention. The training process includes a blend of instructor-led training, hands-on laboratory exercises and self-paced eLearning, provided at the customer site.

Course goals and outcome

This course is intended for learners who are experienced with the operation of SCIEX LC-MS/MS systems. This program is currently offered on all SCIEX Triple Quad and QTRAP systems that support acquisition using SCIEX OS.

This training is a mixture of synchronous and asynchronous training delivered over 3 days. Daily video conferencing sessions will be conducted by an instructor to explain and demonstrate each topic. Exercises and data files are provided to allow you to practice the principles demonstrated during the instructor-led sessions at a later time at your own pace.

Upon completion of the course, you should be comfortable with creating and optimizing SCIEX OS acquisition methods, performing data acquisition and quantitative data processing, and maintaining and troubleshooting your system.

This course offers a workflow certificate upon completion of a final knowledge assessment.

Training program overview

Your training includes the following:

- 9 hours of virtual instruction delivered over 3 days by an experienced Applications Support Scientist
- Related self-paced eLearning courses, lectures, reference material and lab exercises
- P.A.C.E.® Continuing Education Credits
- Access to SCIEX Now Learning Hub database of >100 eLearning courses
- Workflow certificate upon successful completion of final exam

Instructor-led training topics

- SCIEX OS overview
- Hardware overview
- Instrument tuning and calibration
- MS method creation
- Compound and source parameter optimization for MS
- LC method creation
- Create and submit batches
- Data processing
- System maintenance, troubleshooting and best practices

P.A.C.E.® certification

SCIEX is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program. Learners interested in obtaining a P.A.C.E.® certificate and P.A.C.E.® accreditation for taking this course (equal to 8 P.A.C.E.® credits) must attend the entire training session and complete a brief evaluation survey.

The SCIEX clinical diagnostic portfolio is For In Vitro Diagnostic Use. Rx Only. Product(s) not available in all countries. For information on availability, please contact your local sales representative or refer to www.sciex.com/diagnostics. All other products are For Research Use Only. Not for use in Diagnostic Procedures.

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