Syllabus for 1 day transition to SCIEX OS for SCIEX Triple Quad and QTRAP systems at customer site

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. 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:

- 1 day of instructor-led and hands-on training provided at the customer site by an experienced Applications Support Scientist
- Complimentary follow-up virtual session with an 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
- Access to SCIEX Now online support tools available for up to 3 learners
- Hands-on focus for 1 Primary Learner and up to 3 Learners total for demonstration and content
- 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 methods
- LC method creation
- Create and submit batches
- Data processing
- System maintenance, troubleshooting and best practices

The LC-MS system must be installed and configured before the training. Refer to the **Required consumables for 1 day transition to SCIEX OS for SCIEX Triple Quad and QTRAP systems at customer site** document for consumables that you must provide for use during the training.

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 6 P.A.C.E.® credits) must attend the entire training session and complete a brief evaluation survey.

SCIEX

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