

Fast Trak™ training and education

UNI2



Advanced UNICORN™ Method Editing for Cell and Gene Therapy on Xuri™ W25

Duration: 2 days

Course description

UNI2 is an advanced practical course on the use of UNICORN software for method writing in cell therapy manufacturing environments.

The course starts with a general overview of UNICORN software and methods, the benefits of a method, and how to use a method for a cell expansion run. This overview is followed by topics on Method Editor, including method structures, text instructions, variables, and conditional programming. Throughout the course, there are both in-class and in-lab exercises to supplement the lecture materials. The examples shown during lectures are focused on cell and gene therapy.

Course attendees will receive instructions to install a UNICORN workstation 7.0 (29128116) license on their own computer prior to the course.

Who should attend?

This course will be useful for process development scientists and supervisors, engineers, and project managers who need a better understanding of UNICORN control. It's also valuable for scientists, engineers, operators, system owners, and administrators responsible for ensuring the performance of UNICORN-based Xuri systems in cell therapy use.

Familiarity with cell expansion using the Xuri Cell Expansion System W5/W25 is recommended.

After the course, you will be able to:

- Use the Method Editor module to create and/or edit a method for cell expansion with the Xuri W25
- Use advanced method features to control critical aspects of a cell expansion run
- Run a customized method on the Xuri W25

2020 pricing

| Fast Trak Center | List Price | Product Code |
|------------------|------------|--------------|
| USA, Marlborough | 1800 (USD) | 29484264 |

Topics covered

- Introduction to UNICORN software
- Introduction to UNICORN methods
- Instructions
- Breakpoints
- Phases and Blocks
- Variables
- Conditional control
- Import and export of methods and method runs



General course information

Fast Trak Education is one means by which GE Healthcare provides application training in the various aspects of bioprocessing.

The courses are designed to provide a learning experience for process development and manufacturing staff.

There are hands-on training courses on column packing, basic chromatography, optimization and scale-up for both pilot and production scales. Courses on validation issues and chromatography theory are also given. The courses are run at our regional Fast Trak centers or customized at your premises.

Cancellation policy

In case you need to cancel your registration, the following charges will apply:

- 30 to 21 days prior to course: 50% of course fee
- 20 to 8 days prior to course: 80% of course fee
- 7 days or less prior to course: 100% of course fee

If you are unable to attend after registered, you may send a colleague in your place or attend another course.

GE Healthcare reserves the right to modify course location, course material, substitute speakers, or to cancel the course. If the course is cancelled, registrants will be notified as soon as possible and will receive a full refund of paid fees. GE Healthcare will not be responsible for airfare penalties or other costs incurred due to a course cancellation.

Course certificate

Upon completion of the course, each participant receives a course certificate in which course name and course date is stated.

Course evaluation

At the end of each course, you will be asked to fill in a course evaluation form. We value your opinion of the course, the speakers, the material, and presentations and use this feedback to continuously improve the courses and their contents.

Travel and hotel costs

Travel and hotel costs are not included in the course price.

Language

Standard courses are held in English at Fast Trak Centers in USA, Sweden, Turkey, India, Singapore and Korea, unless otherwise specified. In China, most courses are in Mandarin with occasional courses in English. The courses in Germany are held in German and courses in Japan are held in Japanese. Customized courses can be presented in other languages. Please contact the Fast Trak center for more information.

Lunches

All lunches during course days are included in the course prices.

Material in binders

Each course participant will receive the lectures and other relevant material in a binder.

Requirements for safety level S1 (L1) laboratories

Every course participant who enters our laboratories for the practical sessions must comply with certain safety requirements. Please notice that open-toe shoes are not allowed in the lab. Obligatory protective clothing and safety devices will be provided.

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