

ENGLISH



Practical GMP in Cleanrooms - Level 1

NOTE: ENGLISH VERSION (No subtitles are available)

An Online Cleanroom Training Course
- Whenever and (or) wherever it suits you!

What is "Practical GMP in Cleanrooms- Level 1"?

Practical GMP in Cleanrooms - Level 1 is an Online training course that is carried out directly in a browser, and provides a personal certificate after course completion.

Course objective

The objective of the course is to create a better understanding of what GMP, Good Manufacturing Practice, is and why GMP is used in cleanrooms. The course is intended as an introduction to GMP and cleanrooms, but can also be used as part of the annual GMP update.

Course target group

The course is for all personal categories, regardless if these have cleanroom experience or not. This includes Personnel working in cleanrooms, i.e. operators, supervisors, cleaning personnel, service and maintenance personnel, environmental monitoring personnel, QC, or others who want to learn more about GMP and cleanrooms.

Course length

The total course length is approximately 90 minutes, consisting of 62 minutes video modules (Parts), followed by multiple-choice questions after each Part, and finally a short survey.

Payment and time to assign/complete the course

You pay for the course license(s)* with card**, and you get access to the course license(s) directly after approved payment. You have 90 days to assign the course license(s) to the course participant(s) (or yourself), after which the course participant(s) has/have 90 days to complete the course.

Do you wish to pay by invoice?

- Contact us at sales@mcleaned.com for more information.

The courses are exclusively sold to legal entities - please see our Terms and conditions, and FAQ for more information.

* 1 course license per course participant and course | ** VISA with Verified by VISA, or MasterCard with MasterCard SecureCode

- Turn for course content

How it works:

Step 1

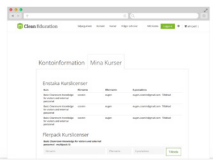


Create an account, select the number of course licenses you need, and pay by card

To pay by Invoice, please contact us at sales@mcleaned.com for more information



Step 2



Get instant access to the course(s) and complete them when it suits you



Step 3



Download the personal course certificate after completing the course

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Course content:

Part 1 - Cleanrooms | 14 min

- What is a cleanroom and how does it work?
- Why are cleanrooms used within GMP?
- Who uses cleanrooms?

Part 2 - Contaminants | 9 min

- What are the contaminants
- Which contaminants affect GMP activities?
- Microorganisms and microbiological cleanliness

Part 3 - GMP - Good Manufacturing Practice - | 7 min

- General workflow - GMP
- Instructions and routines
- Documentation and deviations
- Sampling
- Assessment and release

Part 4 - Cleanrooms according to GMP | 9 min

- Eudralex, Volume 4, Annex 1
- Cleanrooms in pharmaceutical manufacture
- The cleanliness Grades A, B, C, and D
- Limit values - Particles and microorganisms

Part 5 - Sampling and analyses | 11 min

- Particle concentration in air
- Determination of microbiological contaminants
- Sampling microorganisms in air
- Sampling microorganisms on surfaces
- Sampling microorganisms on gloves

Part 6 - Humans in the cleanroom | 13 min

- Contaminants from people
- What is allowed and not allowed in cleanrooms
- Personal hygiene - Personnel hygiene