GMP in Pharma Constructions

Design pharmaceutical facilities and areas with GMP in mind from the very first design step

Learn the essential regulatory knowledge you need to design or renovate areas within pharmaceutical facilities. Understand key design requirements early and reduce the risk of redesign, delays, and compliance issues.

About the course

If you work with the design of buildings for the pharmaceutical industry, you need to understand the GMP requirements that shape facility design from an early stage. This course provides a practical introduction to Good Manufacturing Practice (GMP) and Good Engineering Practice (GEP) in pharmaceutical projects.

As an architect or engineer, you already know how to create functional, well-designed buildings. This course helps you understand the highly regulated pharmaceutical environment, where layout, flows, pressure differentials, and access must support people, processes, and product quality.

The course focuses on the topics you need to understand in order to make better design decisions and work more effectively. You will gain insight into how GMP requirements influence facility design and how to incorporate these requirements into both new-build and renovation projects.

The teaching combines presentations with case-based group work, enabling you to connect regulatory requirements with practical design decisions.

Target group

This course is intended for architects, engineers, process experts, project managers, and other building design professionals who work on pharmaceutical projects and need a basic understanding of GMP. It is relevant for both early-career and experienced professionals with little or no prior GMP knowledge.

The course is also relevant for QA specialists and other quality professionals who are involved in the review and approval of

Sign-up

Course
GMP in Pharma Constructions

Format
1 day

Price this year
5.900 kr. excl. VAT

Choose date and sign up

Hillerød 2. nov – 2. nov. 2026

pharmaceutical facility designs and projects.

What you gain

Your benefit

- You will understand the basic GMP requirements that affect the design of pharmaceutical facilities.
- You will identify design choices that may lead to compliance issues, delays, or redesign.
- You will contribute more confidently to project discussions with engineers, QA, and GMP specialists.

Your company's benefit

- Your employee will take GMP requirements into account earlier in the design phase.
- Your employee will reduce the risk of redesign, project delays, and avoidable compliance gaps.
- Your employee will support smoother collaboration across design, engineering, and quality functions.

Course program

09:00 – 16:00

The course covers the following topics:

- The role of GMP in pharmaceutical building projects
- The main regulatory expectations that affect facility design
- How layouts, room functions, and flows support GMP
- Basic principles for airlocks, pressure, and ventilation
- How to translate GMP requirements into design decisions in practice

Teaching includes presentations, dialogue, and case-based group work.