pharmakon

GMP in Pharma Constructions

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

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

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

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

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

Teaching combines presentations and case-based group work, so you can connect regulatory requirements with concrete design decisions in practice.

The course language is English.

At the course you will meet:

Anette Yan Marcussen, Senior Pharma Consultant, Marcussen Group ApS

Course facts

FORMAT
1 day

PRICE THIS YEAR
5.900 DKK excl. VAT

Sign-up dates

Hillerød
15. sep.
2026

Do you have questions about this course?

Kontakt
Kursuskoordinator
Andreas Goldschadt
+45 48 20 62 63
ag@pharmakon.dk

Target group

- Architects, engineers, process experts, project managers and other building design professionals who work on pharmaceutical projects and need a basic understanding of GMP. The course is relevant for both early-career and experienced professionals with little or no prior GMP knowledge.
- QA specialists and quality professionals who play a role in approving.

Your benefits

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

Your company's benefits

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

Course agenda

The course covers:

- 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.

Sign up online at
www.pharmakon.dk