



GMP-Course: "Good Manufacturing Practice – Basic Course" (in ENGLISH)

GMP intensive training for students, doctoral candidates and postdocs of the Faculty of Natural Sciences (total duration: 5 days of attendance, plus online final test, GRANAT offers places for 20 participants)

Dates/ Time: 17.02.2025, 8:30 am – 4:45 pm,
18.02.2025, 8:45 am – 4:45 pm,
19.02. 2025 8:45 am - 4:45 pm,
20.02.2023, 8:45 am - 4:45 pm, plus
21.02.2025, 8:45 am – 12:15 am,
plus final online exam on 26.02.2025, 4:00 -5:00 pm

Venue: This course takes place as an ONLINE event on MS Teams.

Course leadership: Claudia Gärtner (GMP Academy: Thomas Schmid & Tobias Halfpap GbR, Landsberg)

Programme:

GMP (Good Manufacturing Practice) are legally binding guidelines for quality assurance in the production, filling, packaging, storage and distribution of pharmaceuticals, cosmetics, food and feed. Knowledge of GMP is therefore an important core competence for a career start in the pharmaceutical industry, food industry or cosmetics industry.

This GMP basic course focusses on topics that will be applicable to their industry position. The GMP Academy cooperates directly with well-known companies of the Life Science sector. In addition, the course participants get the opportunity to get in touch with potential employers.

After successfully passing the final exam, participants receive a GMP certificate, issued by the educational provider "Thomas Schmid & Tobias Halfpap GbR".

Monday, 17.02.2025

8:30 am – 4:45 pm

Welcome and organizational Information – German GMP-Regulations & Medical Devices – European & American GMP regulation guidelines – Pharmaceutical Manufacturing processes – Chapter 4 EU-GMP-Guideline: Documentation

Tuesday, 18.02.2025

8:45 am –4:45 pm

Operational quality assurance – Good Distribution Practice (GDP) – No speaker - Time to connect with the participants of the course – GEP focusses on food production

Wednesday, 19.02.2025

8:45 am –4:45 pm

AI in GMP – Good Laboratory Practice (GLP) – Good Clinical Practice (GCP) – Chapter 6 EU-GMP-Guideline: Quality Control

Thursday, 20.02.2025

8:45 am –4:45 pm

Annex 15 EU-GMP-Guideline Qualification and Validation – Chapter 5 EU-GMP-Guideline: Production – Chapter 2+3 EU-GMP-Guideline: Personnel, Premises and Equipment – Pharmaceutical Packaging

Friday, 21.02.2025

8:45 am –12:15 am

Introduction to statistics – Statistical Applications in life science industries

Final online exam: 26.02.2025, 4:00–5:00 pm

Registration until 05.02.2025
<http://go.lu-h.de/granat-gmp-course>



Strongly reduced fee for GRANAT participants
(100,-€ for faculty affiliated persons / 199,-€ for persons outside the faculty)