

STYL'One^{evolution}

ON-SITE TRAINING PROGRAM

STYL'One
Evo
Compaction
Simulator



COURSE OVERVIEW

Leveraging the Full Capability of the STYL'One Evo Compaction Simulator

This 2-to-3-day program, conducted in your laboratory, incorporates classroom concepts, hands-on instruction, and interactive workshops tailored to your needs to provide a comprehensive overview of the extensive capability of the STYL'One Evo Compaction Simulator. A recommended class size of four (4) or fewer participants ensures maximum hands-on exposure in an interactive setting. With a focus on USP 1062 and material sparing methodologies to streamline material characterization, product development, scale up and troubleshooting, the course will provide meaningful insights to both experienced and novice users of the STYL'One Evo technology.

Course summary

- General Machine Operation
- Instrumentation
- Material Sparing Methodology
- High Speed Rotary Tablet Press Simulation
- Streamlined Material Characterization
- Scale-Up Considerations
- Single-Layer Tablet Compression
- Multilayer Tablet Compression
- Tab-in-Tab Compression
- Roller Compaction Simulation
- Heated die
- Compression Analysis
- USP 1062: Compactibility, Ejection Stress, Compressibility, and Tabletability
- Strain Rate Sensitivity (SRS)
- Elastic Recovery, Energies, Heckel Analysis
- External Lubrication
- Profil'One Compression Profile builder
- Radial Die Wall Pressure
- Take-off Force
- GMP Production Module for Clinical Batch Production



COURSE INFORMATION

Registration information

The course includes the training support documents and certificate of completion.

Contact us by email to get your quote and additional details regarding the training program.

[Request a quote](#)



About the instructor team

Formulation and process experts from the MEDELPHARM Science Lab and the KORSCH INNOVATION CENTERS will provide the training. We will customize a team specifically to meet your needs, whether you work in pharmaceuticals, cosmetics, food, nutraceuticals, or other industrial applications. Additionally, we offer training in English, French, and German to accommodate your preferred language.



For more information

For more details and any questions: sciencelab@medelpharm.com