

Train the Trainer

2016 solid dose training

Techceuticals: hands-on training seminar

This Course

- Unit Operations
- Formulation
- Milling
- Granulating
- Blending
- Compression
- Coating
- Encapsulation

Speaking skills

Hands-on demos

Testing

Performance Guides

About This Course:

Train the Trainer is a program designed to provide designated company trainers to deliver the Techceuticals program "The Manufacturing Process". This is a comprehensive and intense hands-on program to qualify and certify trainers with the required technology and materials to provide their own in-house Techceuticals training materials to new and experienced employees.

"The Manufacturing Process" is a program that has been delivered to industry professionals for over 30 years. The trainer program has been under development for the last 2 years and has been developed and tested in conjunction with a major pharmaceutical companies Learning and Development team resulting in a comprehensive program with trainer and participant guides, testing and certification. This is an active program with photos, video, animations of a complete solid dose facility. This program will enhance and improve any

This program is designed to cover each unit operation for solid dose manufacturing and packaging operations. It includes discussions on the GMP environment, Gowning, and solid dose operations; Weighing, granulating, milling, blending, compression, compression tooling, film coating, film coating, printing, and packaging of bottle and blisters.

Train the trainer will take your in-house training to another level, reduce training costs by keeping the program in-house allowing the program to be tailored to the equipment and processes specific to the solid dose operations within your company.

Who Should Attend:

Designed for trainers to deliver to everyone and anyone involved in the manufacturing process. Operators, & Technicians, Leads, Managers, R&D, Engineering, Maintenance, Quality Assurance, will all be able to gain knowledge and a better communication between departments. To raise the bar in quality across the board and throughout manufacturing and packaging.



Billing and Mailing address: **PO Box 605100, Cleveland, OH 44105**

Training Location and Shipping address: **2917 E. 79th Street, Cleveland, OH 44104**

Email: sales@techceuticals.com Phone: 216 658 8038

www.techceuticals.com

Train the Trainer

The Techceuticals trainer the trainer program for “The Manufacturing Process: is a five day comprehensive course covering the entire solid dose manufacturing process including bottle and blister packaging.

Prerequisite

Trainers are required to have participated in the Techceuticals “The Manufacturing Process” two and one half day program, prior to enrolling in the Train the Trainer.

Master trainer

Once the trainer has completed the prerequisite course and this Train the Trainer program they will be certified. Techceuticals will provide deliverables including: The student manuals, trainer resources, test questions, evaluations and certificates for each of their participants. On a person fee basis.

How the program works

After graduation and certification as a Techceuticals in-house trainer. This trainer will setup and deliver materials using the trainers guide and participant guides provided for each topic. To accomplish this the trainer would order materials from Techceuticals.

Annual renewal

Each trainer will be licensed to deliver the Techceuticals provided materials on an annual basis and must complete a train the trainer annual renewal program. The licenses is not transferable to another location or company. The license is provide in-house training and cannot be used, or commercialized in any manner.

Solid Dose Training Center:

The Techceuticals Training Center in Cleveland, OH provides the perfect setting for a comprehensive manufacturing seminar.

We can always bring our training courses to your facility...anywhere in the world.

Featuring Sponsors and guest speakers from around the industry

Topics & Schedule

Day 1—8:30 am - 4:30 pm

- Introduction
- Unit operations
- Ingredients
- Process pathways
- The theory of tablet and capsule making
- Product performance

Day 2—8:30 am - 4:30 pm

- Granulating workshop
- Milling workshop
- Blending workshop

Day 3—8:30-am—4:30pm

- Tablet press inspection
- Press setup & operation
- Tooling (punches & dies) (change parts)
- Film Coating

Day 4—8:30-am—4:30pm

- Printing
- Encapsulation

Day 5—8:30-am—3:30pm

- Bottle packaging
- Blister Packaging
- Final Exam

Classroom doors open each day at 8 am

Dress: Casual (bring your own safety glasses)

Course Fee and information

This course fee will include the detailed course manual, trainers guide, participant guide and personalized training certificates.

Each day includes continental breakfast, lunch, snacks, and beverages. Special diets can be accommodated, please be sure to discuss your needs with our registration team!



Fees

- Train the trainer \$6,995
- Cost for materials \$225 for each participant within the trainers program

TMP

"I learned more in a few days then the last 5 years"



Seminar Registration

Please register online at

www.techceuticals.com

TRAVEL RECOMMENDATIONS:

Airports:

Cleveland Hopkins International Airport (CLE) is approximately 15 miles from Techceuticals training center.

(Alternate airport: **Akron-Canton Airport (CAK)** is approximately 50 miles south of our location)

Where to stay?

Downtown Cleveland is the best option for quick access to Techceuticals and local food and entertainment in the evening including the Rock & Roll Hall of fame. Hilton, Hyatt, Westin, Hampton Inn, Marriot, Wyndham, The 9 Cleveland, Hilton Garden Inn, Intercontinental, and many others.

Hotels: with Techceuticals Corporate

The Hyatt Regency Cleveland at The Arcade

420 Superior Ave East, Cleveland, OH 44114
Phone: 216-575-1234...ask for the Techceuticals corporate rate. When booking online, please include 65001 in the Corporate or Group Code field.

The Westin Downtown Cleveland

777 Saint Clair Avenue NE, Cleveland, OH 44114 Phone 216 771 7700
This booking URL is valid for Techceuticals rate
www.westin.com/Cleveland-TECHCEUTICALS

Airport Sheraton also provides a Techceuticals corporate rate...upon request.

Transportation Note: Downtown Hotels do not offer an airport shuttles. Rental cars are available at all airports.

PAYMENT INFORMATION

Register and Pay on-line at www.techceuticals.com

Prefer to pay on-site, issue a PO or pay by mail.

Techceuticals Billing & Mail address

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E-mail: sales@techceuticals.com

Ask for Mike Tousey

Dress: Professional casual...remember we will be putting you to work. Bring safety glasses, we will provide a disposable lab coat.

What else do you need?

Nothing more. Maybe bring a sweater if you are cold natured. The lab is kept cool.

Meals: We will have fresh bagels and continental breakfast, catered lunch each day including soft drinks, coffee, juices, and water. Let us know if a vegetarian meals is require.

Allergies? Let us know any special requirements that may impact other participants such as a peanut allergy.

Special needs?

Let us know if you have any special needs, we will try our best to accommodate.

Training Manuals and Certificates are included

Training Courses

Tablet Pro

The Manufacturing Process

Encapsulation

Advanced Compression

Granulating

Film Coating

Tablet & Capsule Defects

Train the Trainer

Techceuticals Services

Risk Assessment

Troubleshooting Defects

Troubleshooting Equipment

Troubleshooting Process

Defects Resolution

Formulation Performance

Formulation Optimization

Equipment Inspection

Equipment Selection

Punch and Die Care

Punch and Die Inspection

Operator Training

Supervisor/Manager Training

CMO Audits

On-boarding

Tablet Press Performance

Granulating Process

Tablet Coating

Encapsulation Training

Blending Training

Milling Training

AN INVITATION FROM MIKE TOUSEY

I have been involved in the tablet making equipment since 1973 and have provided consulting and training to pharmaceutical, nutritional, chemical, industrial and related industries throughout the world. Everyone within the manufacturing facility from management to the operator, including R&D, QA, Tech Services, Maintenance, Supervisors, and Leads will benefit from our consulting and training programs. The goal is to have everyone exposed to the same information, to create a common denominator and to open communication within departments. Companies that participate in our programs are encouraged to use our training materials to improve their own in house training programs.

You're invited to visit our website for technical tips, published articles, and many other resources. Please visit us at: www.techceuticals.com. I invite you to discuss this information with me in person. I look forward to hearing from you.

Sincerely,
Michael D Tousey
Technical Director/CEO



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