



AMERICAN COLLEGE  
OF APOTHECARIES

# Compounding Training Courses

## COMPREHENSIVE STERILE COMPOUNDING

### COMPREHENSIVE STERILE COMPOUNDING

is a 3-day, 20-hour practice-based course designed for pharmacists and technicians who are experienced in compounding. Completion of the Fundamental Compounding & Calculations Course is recommended, but not required. Physicians and other health care professionals are welcome to attend.

Participants are instructed in the proper technique preparation, and quality control tests for sterile products, such as validation testing, membrane filtration, pyrogen tests, BET, (bacterial endotoxin test) and others. Participants work in a simulated sterile environment in a 795 lab; on the final day, cleanroom exercises and a high-risk media fill will be conducted in a true 797 lab.



 **INSTRUCTOR:** Brenda Poland, CPhT, Co-Owner, SaveWay Pharmacy, Newark, DE

**BARTLETT, TN** FEBRUARY 6-8 • APRIL 6-8 • MAY 22-24  
JUNE 8-10 • SEPTEMBER 25-27 • NOVEMBER 2-4

**NEWARK, DE** MARCH 22-24 • AUGUST 21-23

**Cost:**  
ACA Members – \$1995  
Non-Members – \$2195

**Maximum Class Capacity:**  
6 participants

**20 HOURS  
CE P/T**

**Contact Us:**  
ACA National Training Laboratory  
[www.acainfo.org/compounding](http://www.acainfo.org/compounding)  
[training@acainfo.org](mailto:training@acainfo.org)  
901.383.8119

# COURSE OBJECTIVES



The American College of Apothecaries, Inc. is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. All sessions carrying the ACPE program number are approved for continuing education credit.

This course will include the USP <797> guidelines, proper hand washing, and garbing. The curriculum, updated for 2016, will prepare attendees for anticipated changes to USP <797>. Each attendee must pass an aseptic glove test and media fill to successfully complete the course.

Upon completion of this program, the participant should be able to:

- Demonstrate aseptic technique by successfully performing gloved fingertip sampling and media-fill per USP <797> standards.
- Write and implement a plan for personnel validation and environmental sampling.
- Describe a quality assurance program including personnel training, validation, documentation, quality control, and quality improvement.
- Prepare low- medium- and high-risk preparations using aseptic technique.
- Discover microbial contaminant risk levels per USP <797>.
- Practice aseptic processes with evaluation and validation.
- Identify filter membrane housing differences and validate filter integrity using bubble point testing.
- Implement a sterile compounding program compliant with USP <797>.
- Identify and document steam and dry-heat cycles using Biological Indicators.
- Justify compounded sterile product strength through certificate of analysis and other reference materials.
- Write site-specific Standard Operating Procedures.
- Demonstrate sterilization and depyrogenation.

## ENROLLMENT POLICY

The mission of the American College of Apothecaries is to support the professional practice of the independent community pharmacist. Enrollment in ACA Pharmaceutical Compounding Training Courses is not limited to members of ACA, however, participants must meet one of the following criteria: own their own pharmacy; work for an independent community pharmacist as an associate; or work in a hospital, academia, or a pharmacy-related association. Participants registering as pharmacy students must be currently enrolled in an accredited school of pharmacy and be able to provide proof of status and class spaces may be limited.

The attendee must pass an aseptic glove test and a media fill to successfully complete the course.

Comprehensive Sterile Compounding, a practice-based course, has been approved for 20.0 contact hours (2 CEU's) of continuing education credit being obtained in the live programming with ACPE Universal Activity Numbers 0201-0000-16-017-L01 P/T. These UAN have an initial release date of 01/1/2017 and an expiration date of 01/1/2020. Attendees will be required to complete an evaluation form at the completion of the program. Attendees requesting CE will be required to provide their NABP e-Profile ID and birthdate (MMDD) to receive credit for any ACPE- accredited CPE session.

## Travel & Hotel Accommodations

Course participants are responsible for their own reservations and charges. A special rate for course participants is available at a nearby hotel; information will be included in the confirmation email or contact the ACA office.

## Food & Beverages

Lunch and snacks during training courses will be provided.

## Cancellation Policy

30+ days before event - Full Refund

29-14 days before event - 50% Refund

13-1 days before event - No Refund

Classes are subject to cancellation due to circumstances beyond our control and you should always plan travel accordingly. We recommend purchasing travel insurance or booking with an airline that will allow you to reschedule your flight if the need arises.