

American College of Apothecaries

ASEPTIC TECHNIQUE COMPOUNDING COURSE OUTLINE

Aseptic Technique Compounding is a 16 hour course.

This practiced based course is designed to prepare pharmacists and technicians to strengthen their knowledge base in Aseptic Technique. At the conclusion of this program, participants will be able to demonstrate the proper use of certain specialized pharmacy equipment and of aseptic technique used in compounding prescription medications.

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

- prepare a variety of dosage forms using aseptic technique
- demonstrate an understanding of compounded sterile preparations, microbial contaminant risk levels
- demonstrate aseptic technique by successfully completing media transfers
- describe a plan for environmental monitoring, including sites to monitor, monitoring frequency, and methods
- describe a quality assurance program, including personal training, validation, documentation, product control, and if appropriate, product testing
- prepare a variety of dosage forms using aseptic technique

Included in the 16 hours of CE credits are 3 hours of Home Study. Along with confirmation of your completed registration, Home Study materials will be provided to you and should be completed prior to the live program.

Instructed by

*Laura Thoma, PharmD
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Sciences, University of
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Pharmacy*

&

*Rob Nolly, DPh, MS
Professor, Dept. of Pharm.
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Day One 9:00 a.m. – 5:00 p.m. (lunch provided)

Lectures

- Aseptic Technique
- Facilities - Primary & Secondary Engineering Controls
- USP <797> - Microbial Beyond Use Dates, Standard Operating Procedures
- Quality Control Test for Sterile Preparations - Sterility Testing, Bacterial Endotoxin Testing

Lab

- Prepare Compounding Equipment & Sterilize
- Review Basic Aseptic Technique

Day Two 9:00 a.m. – 5:00 p.m. (lunch provided)

Lectures

- Sterilization & Sterility Assurance - Sterilization by Steam, Sterilization by Dry Heat, Depyrogenation & Sterilization by Filtration
- Environmental Sampling, Personnel Gloving & Garbing

Lab

- Prepare Several Sterile Preparations (each designed to provide a different experience)
- Perform Low-Risk Media Fill

Cost:

ACA Members \$995.00/2nd person \$795.00

Non Members \$1095.00

Aseptic Technique Compounding has been approved for 16.0 contact hours (1.6 CEU's) of continuing education credit with 13.0 contact hours (1.3 CEU's) being obtained in the live programming with ACPE Universal Activity Numbers, 0201-0000-11-039-L01-P and 0201-0000-11-039-L01-T, and an additional 3 contact hours (.3 CEU's) being obtained by completing the Home Study course, ACPE Universal Activity Numbers, 0201-0000-11-041-H01-P and 0201-0000-11-041-H01-T. These UAN have an initial release date of 7/27/2011 and an expiration date of 7/27/2014.

Attendees will be required to pass the pre-test Home Study and complete an evaluation form for the program in order to receive their CE and Certificate of Completion. The American College of Apothecaries, Inc. is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.



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Register Online - www.americancollegeofapothecaries.com