



Principles & Practices of Biosafety®

March 16-21, 2025
Alexandria, VA

A COMPREHENSIVE, INTERACTIVE 5-DAY COURSE

Principles & Practices of Biosafety® will introduce the essential elements of biosafety and provide extensive resource lists for use after the course. Interactive exercises will be used throughout to provide hands-on experience and to encourage networking and problem-solving among participants and instructors. Sessions begin at 8:00 am each day and end with a roundtable discussion between 5:15 and 5:30 pm with two coffee breaks and lunch provided. The Friday session will end at approximately 3:00 pm

OBJECTIVES

At the end of the course each participant will be able to:

- Describe potentially hazardous biological materials, the risks associated with their use, and the means to minimize risk and to protect against or prevent release or exposure
- Discuss ways to provide effective technical expertise in situations involving potentially hazardous biological materials
- Identify, locate, and efficiently use key biosafety resources

WHO SHOULD ATTEND?

This course is designed for persons who are entering the profession and those with up to three year's experience in biosafety. It is also suitable for persons who supervise biosafety professionals and for those who will benefit from additional knowledge of biosafety as a complement to their primary responsibilities.

AGENDA *(subject to change)*

Monday, March 17

- Molecular Biology
- Introduction to Pathogenic Microbiology
- Risk Assessment

Tuesday, March 18

- Human Source Materials & Mammalian Cell Lines
- Research Animals & Allergens
- Biocontainment Equipment
- Course Dinner (6:30 to 9:00 pm)

Wednesday, March 19

- Biocontainment Facilities
- Biocontainment Practices
- Biocontainment Personal Protective Equipment (PPE)

Thursday, March 20

- Decontamination
- Disposal
- Emergency Response
- Biosecurity

Friday, March 21

- Shipment and Transfer of Biological Materials
- Strategies for Effective Biosafety Management & Communication

COURSE FACULTY *(not all listed faculty may serve as instructors at this offering)*

Patrick Condreay, PhD, RBP

Drew Fayram, MS, RBP, CBSP

Michelle Gochmour, MN, RN, COHN-S

Natasha Griffith, MS, RBP

Brandon Hatcher, PhD, RBP, CBSP

Sunny Hoffman, RBP

Paul Jennette, MS, PE, RBP, CBSP

Paul Meechan, PhD, MPH, RBP, CBSP

Jeffrey Owens, MS, MPH, CBSP

Carrie Smith, PhD, RBP, CBSP

Dee Zimmerman

COURSE FEES

ABSA Members \$2,600

Nonmembers \$2,850

Participation is limited to 48 students.

Course fees include:

- Five full days of interactive instruction from a diversity of well-respected biological safety professionals.
- Instructor's handouts, key resource lists, and a variety of critical biosafety information and resources.
- Lunch, beverages, and snacks for all course days.
- Welcome Reception on Sunday evening and Class Dinner on Tuesday evening (subject to change).

CONTACT HOURS

This course is approved for 36.50 P.A.C.E.® contact hours. The American Biological Safety Association is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program.

ACCOMMODATIONS

A block of rooms has been reserved for **ABSA** at the **Embassy Suites Alexandria Old Town**

EMBASSY SUITES ALEXANDRIA OLD TOWN

*Booking early allows us to make sure that all participants receive the same discounted rates.
The block of rooms will be available until sold out*

