



ABSAs
INTERNATIONAL
The Association for Biosafety and Biosecurity



Hilton Fort Collins
Fort Collins, Colorado
<https://absa.org/event/absa-bbtc-fort-collins/>

ABSAs BBTC® FORT COLLINS

AUGUST 4-8, 2025

FORT COLLINS, COLORADO

A WEEK-LONG COURSE COVERING ANIMAL, GENERAL, AND PLANT BIOSAFETY AND BIOSECURITY

The Biosafety and Biosecurity Training Course (BBTC®) is designed for persons who are interested in the varying aspects of the responsibility of biosafety professionals. 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.

The weeklong training will address preparations for audits and inspections, BSL-2/BSL-3 building design and operations, clinical and public health lab biosafety, prion disease research, and field investigations. Participants will receive intensive and engaging training on aspects of biosafety and biosecurity, including interactive exercises and greenhouse tour. All lunches and an off-site dinner on Tuesday will be provided. The BBTC® emphasizes the ethics and principles of biosafety and is a perfect follow-up to ABSAs Principles & Practices of Biosafety course. Please note: ABSAs International BBTC® is solely an ABSAs International course and is not affiliated with other organizations or institutions.

OBJECTIVES

Upon completion of the course, participants will be able to:

Animal Sessions

- Describe the latest facility design for animal containment in large and small facilities
- Explain biosafety in prion disease research
- Summarize biosafety for field investigations

General Sessions

- Summarize the general principles of biosafety and biosecurity
- Discuss biosafety management, select agent regulations, emergency response, risk assessment and management
- Recognize inspection and audit preparation, dual use research of concern, biosafety cabinet certification, insectary design and management, clinical and public health biosafety and biosecurity

Plant Sessions

- Distinguish how crop security networks and plant diagnostic laboratory's function
- Apply basic greenhouse design and management
- Identify the principles for transgenic plant and infectious disease research containment and synthetic biology
- Describe the USDA permit policies and procedures and plan a disease diagnostic lab network

WHO SHOULD ATTEND?

This course is intended for those biosafety professionals in the middle to expert level of the profession. Disciplines represented include biosafety, biosecurity, laboratory designers, laboratory management, program managers, vivarium management, maintenance and engineering. Participants include individuals from universities, private industry, and government. ABSAs Principles & Practices of Biosafety® is a recommended prerequisite.

AGENDA *(subject to change)*

Animal Biosafety Session 1.5 days (August 4-5)

- Large animal ABSL-2/ABSL-3 facilities design, containment, and management
- Laboratory animal ABSL-2/ABSL-3 facilities design, containment, and management
- Prion disease research biosafety
- Field investigations biosafety
- Inspection preparations packing

- Clinical and public health labs biosafety

- BSL-2/BSL-3 buildings design and operations
- Dual use research of concern
- Ethics and Culture of Biosafety

Plant Biosafety Session 1.5 days (August 7-8)

- Greenhouse design, management, and tour
- Regulations and permit procedures
- Containment of recombinant plants and synthetic biology
- Infectious disease research with plants
- Biopharmaceuticals
- Plant disease diagnostic lab network
- Diseases of crops

Comprehensive Biosafety Session 2 days (August 5-7)

- Risk assessment and risk management application
- Select Agent regulations and program administration
- Design and management of insectaries
- HEPA filters and biosafety cabinet certification
- Preparations for audits and inspections

COURSE FEES

ALL SESSIONS—ANIMAL, GENERAL, AND PLANT

ABSA Members \$3,025

Nonmembers \$3,300

ANIMAL AND GENERAL SESSIONS

ABSA Members \$2,475

Nonmembers \$2,750

GENERAL AND PLANT SESSIONS

ABSA Members \$2,475

Nonmembers \$2,750



CONTACT HOURS

This course has been approved for 5.0 CM points toward RBP/CBSP recertification. ABSA International is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.[®] Program. This course is approved for 37.5 P.A.C.E.[®] contact hours.

ACCOMMODATIONS

A block of rooms has been reserved for **ABSA International** at the **Hilton Fort Collins**

*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 or July 11, 2025 whichever comes first.*

HILTON FORT COLLINS

425 West Prospect Road
Fort Collins, CO 80526

To make reservations: 970-482-2626

Confirmed, paid participants will be sent detailed information about the course, location, and other items of interest. Substitutions allowed with notice by July 15, 2025. There is a 15% processing fee for cancellations received before July 15, 2025. Cancellations between July 14, 2025 and July 18, 2025 will be refunded 50% of the course fee. No refunds will be given after July 11, 2025. Cancellation fees may be waived if there is a waiting list and a replacement can be made - 15% processing fee will apply.