# ADVANCED CERTIFICATION




*"The interaction between instructors and participants creates a fun and enthusiastic learning environment that goes beyond the basics needed for accreditation into relevant day-to-day application." - Jim Wagner (Lead Instructor)*

## Course Description:

This five-day advanced-level, personalized course teaches participants how to certify cabinets according to NSF/ANSI Standard 49. The subject matter is presented through a combination of lecture, discussion, problem-solving activities and certification labs. During the course, each participant identifies his or her own weaknesses and receives additional instruction in those areas.

## Participants Will Learn:

- To refine existing knowledge in preparation to take the written and practical NSF exams
- Current state of the art techniques for testing BSCs in accordance with Annex-F of NSF/ANSI Standard 49
- Application of other industry standards and guidelines on the testing of BSCs
- Current practices for the decontamination of BSCs
- Basics for troubleshooting BSCs
- An understanding of the fundamentals on which the principals of biocontainment are based (HEPA filtration, airflow, and biosafety principals)

## This Course is For:

Certifiers, industrial hygienists, and safety officers desiring an in-depth course in BSC certification.

**Prerequisite:** A working knowledge of BSCs and one year of experience testing BSCs.

## Instructor Team:

The lead instructor for this program is **Jim Wagner**, President, Controlled Environment Consulting. Other instructors include: **Aaron Johnson**, Senior Product Specialist, Baker; **Bryan Lavallee**, Tech Support Supervisor, Baker; **Larry McCarthy**, Product Design Engineer, Baker; **Charles Pellegrini**, Controlled Environment Operations Manager, Pentagon Technologies.

## Registration:

Tuition of $2795 must be paid in full to guarantee a space in the class. Tuition includes: course manual, lunch each day, an Eagleson Institute certificate and a special class reception and dinner with plenty of time to network with peers and instructors. The NSF 49 Exam is offered immediately following the class. Tuition does not include NSF Exam fees.

**Register online at www.eagleson.org/ADV or call (207) 490-1076 to register or request a registration form.**