

## 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 basic knowledge of BSCs and one year of experience testing BSCs.

### Instructor Team:

The lead instructors for this program are **Jim Wagner**, President, Controlled Environment Consulting and **Jeff Smith**, Controlled Environment Consultant. 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 \$2595 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. Tuition does not include NSF Exam fees.

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