



PHC Corporation of North America (PHCNA) offers field service training courses to third party and in-house service providers on all laboratory products offered by PHCNA in the North American Market.

Our field training courses are directed toward refrigeration, electronic and biomedical technicians already familiar with the basics of troubleshooting refrigeration and/or electronic equipment.

PHCNA provides a comprehensive approach that includes theory and hands on instruction to help maximize the benefits in the least amount of time. We recognize the fact that skilled trades' people are a valuable asset to the institutions they are servicing. Our unique field training approach allows for proper training on equipment without the disruption and expense of having your skilled people unavailable for long stretches of time, often associated with factory training. Included in the training program are some meals (lunch and dinner) and an evening social activity for the attendees.

At the conclusion of the training course, a written test will be administered by PHCNA to the attendees. Attendees who score at least 70% on the written test will be provided with a certificate certifying them as factory authorized to perform repairs on current and legacy PHCNA equipment on which they have been trained. All other attendees will be provided certificates indicating that they have attended the course. A requirement of the training course is participation in the hands-on portions of tear downs, diagnostics and other training conducted in PHCNA's service center.

At PHC Corporation of North America, we realize that to remain leaders in our industry, we must ensure that the quality of our product is maintained through the integrity of our service offerings and the network of individuals who support our product in the field with the most up-to-date information available.

Introduction courses are held at the PHCNA

Office Location: 1300 Michael Dr Suite A

Wood Dale, Illinois 60191

Phone: 800-858-8442 x- 48222 Direct: 630-694-8222

Email: service@us.phchd.com

****Please note, all classes are restricted to 12 attendees max, subject to change.**

****All attendees should be registered at least 2 weeks prior to the start date of the class.**



Course List

Introduction to PHC Refrigeration and Ultra Low Equipment (5 days)

(\$2600)

This course is designed for those that are new to PHC's refrigeration and ultralow refrigeration units. The course provides an overview of the various models offered by PHC. It covers the different control interfaces, calibration and troubleshooting of our laboratory and medical grade refrigerators. The course covers cascade and auto-cascade theory, as well as PHC ultralow freezers, their controls, troubleshooting, charging of the refrigeration systems, calibration and accessory installation. The hands-on portion includes troubleshooting issues, navigating the different control types, calibrations and participating in a rebuild of a traditional cascade unit.

Introduction to PHC Incubator, Environmental (3 days)

(\$1300)

This course is designed for those that are new to PHC incubator and environmental equipment. The course provides an overview of the various models offered by PHC. It covers the sampling methods, control interfaces, calibration and troubleshooting for the various incubator models. The hands-on portion includes accessory installation, calibration and troubleshooting of various incubator models. The course also includes information on the plant chambers and cooled incubator models offered by PHC.

PHC Refrigeration & Incubator Refresher courses (Online)

(\$700)

This course is designed for technicians that are familiar with PHC equipment, have attended a previous PHC training course or have worked in the ultralow industry and are familiar with cascade and auto-cascade refrigeration. The course provides an overview of the various PHC refrigerator, ULT, and incubator models and their controls. The class will also include updates on any new equipment from PHC.