

Principles of MicroTech® 4

ONLINE CURRICULUM - Prerequisite for MicroTech 4 Module 5 (in-person)

Course Description

MicroTech® 4 Curriculum Modules 1-4 provides access to the Daikin Applied Learning Management System (LMS) to complete Modules 1-4.

MicroTech® 4 Modules 1-4 (online) are required prior to attending MicroTech 4 Module 5: Service & Troubleshooting.

Approximate time to complete this curriculum is 8 hours. It contains the following Modules

Learning Outcomes

Module 1 - Fundamentals:

- Overview of MicroTech 4 and navigation fundamentals
- Accessing MicroTech Controller Resources
- Terminology review, various unit operational states, and use of wiring diagrams
- Knowledge assessment

Module 2 - Installation:

- Installation of field devices and temporary controller setups during project transition
- Knowledge Assessment

Module 3 - Startup and Commissioning:

- MicroTech Controller startup and commissioning fundamental settings for all unit modes of operation per *Daikin Quick Start Guides*
- Knowledge Assessment

Module 4 - Service and Networking:

- Controller service functionality to include: software update, unit configuration changes, trending setup, troubleshooting with service menu and interface with building automation systems
- Knowledge Assessment