

HVAC Quality Boot Camp (1.0 hours, 1.0-AIA HSW)



HVAC installations need to be coordinated with many other trades and conditions on the project. The installation must meet drawing detail requirements and specification & manufacturer requirements for not only the plumbing components but for other systems in the building, such as firewalls, framing, building owner requirements, etc. This course is a boot camp on the basic understanding of the installation of these processes and materials. It is meant to be a beginning introduction to the quality requirements and expectations for these trades and not an in-depth course for each process.

Learning Objectives:

- 1. Be able to properly identify in the plan and during construction, typical areas of concern with regard to installation constructability and coordination between all the trades and adjacent building components.
- **2.** Apply the understanding of fire partition requirements to the pre-planning stage of the design, MEP coordination, and submittal processes.
- **3.** Understand the requirements for HVAC quality and what is expected regarding to the quality of installation.
- **4.** Understand the requirements for framing and plumbing insulation coordination expectations with regard to quality of installation.