

Pepper Construction HVAC Quality Boot Camp

Corey S Zussman, AIA

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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 fire walls, framing, building owner requirements, etc.

This course is a "boot camp" on the basic understanding of the installation of these processes and materials. Meant to be a beginning introductory to the quality requirements and expectations for these trades and not an in-depth course for each process.

Learning Objectives:

- 1. Understand the requirements for HVAC quality and what is expected regarding to the quality of installation.**
- 2. 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.**
- 3. Understand the requirements for framing and plumbing insulation coordination expectations with regard to quality of installation.**
- 4. Apply the understanding of fire partition requirements to the pre-planning stage of the design, MEP coordination, and submittal processes.**