

TBICP AGENDA

Program format: Full-day, hands-on training combining classroom instruction, quizzes, guided installation practice, and discussion.

Session	Estimated Time	Topic / Activity	Key Content
1	90–120 minutes	Classroom Session 1: General Information and Backing Materials	Program overview; installation issues related to backing materials; preparation expectations; questions before hands-on work.
2	15–20 minutes	Quiz 1	Knowledge check covering general information and backing material installation issues.
3	90 minutes	Hands-On Installation Session 1: Backing Preparation	Install weep screed and WRB on all surfaces; install lath and plaster on selected surfaces; install cement backer units on other surfaces.
4	Lunch period	Lunch	Break between morning installation work and afternoon classroom instruction.
5	Classroom block	Classroom Session 2: Codes, Requirements, and Craftsmanship	Code requirements for adhering thin brick; layout considerations; workmanship expectations; achieving a flat, planar finished surface.
6	15–20 minutes	Quiz 2	Knowledge check covering codes, requirements, layout, and craftsmanship topics.
7	Installation block	Hands-On Installation Session 2: Thin Brick Installation	Install thin brick over the backing surfaces prepared during the morning installation session.
8	Optional	Quiz 3	Optional final assessment to reinforce classroom and hands-on learning objectives.
9	Final classroom block	Classroom Session 3: Discussion, Questions, and Feedback	Open discussion period after installation is complete; participant questions; feedback on training content, methods, and installation process.

Recommended class size: Up to 25 attendees

Training focus: Phase 1 covers backing systems for lath and plaster and cement backer units, including code-allowed use of cement backer units as a replacement for lath and plaster.

Pre-Class Preparation

- Sheathed wall assemblies must be pre-assembled before class so they are ready to receive weep screeds, WRB, backing systems, and thin brick.
- Training stations should support both backing methods: lath and plaster, and cement backer units.
- Materials and tools should be staged before attendees arrive to maximize hands-on installation time.
- A detailed materials spreadsheet should be distributed or reviewed in advance once available.

Suggested Learning Objectives

- Identify common installation issues related to backing materials.
- Install weep screed and WRB correctly across prepared surfaces.
- Compare lath and plaster backing with cement backer unit backing as used in Phase 1 training.
- Understand applicable code requirements for adhering thin brick.
- Apply layout and craftsmanship practices that support a flat, planar finished surface.
- Install thin brick over prepared backing surfaces using the training sequence.