# What does mortar do? Keep masonry together. . . or keep it apart?

# **MASONRY 101 FOR DESIGNERS & ENGINEERS**



## WHO

Architects, Engineers, Signatory Contractors, Specification Writers, Designers, Construction Managers, Building Owners, Distributors, and Design Students

## COST

The cost of the program is Free. Continental Breakfast and lunch are provided. *Registration is required.* 

OFDUCAJON CONTINUES

# CONTINUING EDUCATION

This program meets AIA/CES criteria for Continuing Education. Attendees will receive 3 AIA/CES hour/s for attending this event.

## **COURSE DESCRIPTION**

## Masonry 101: Learning the Basics of Masonry and Hands-on Installation



WHEN & WHERE February 24, 2017: BAC Local 4 Training Center 8455 Moller Road Indianapolis IN 46268

Agenda: 8:30am – 12pm8:30 - 9:00 amRegistration & Continental Breakfast9:00 - 10:30 amMasonry 10110.30 - 12:00 pmHands-on / open shopLunch to follow

This event is your chance to break away from the cubicle for 4 hours of learning about many of our traditional masonry materials and how to design and build better with them. You will have an hour and a half with your instructors to learn about masonry codes and standards, types of mortar - definition of masonry grout - reinforcement in masonry, flashing and moisture control among other topics.

Then, the rest of the session is yours to try your hand at the various construction techniques, their affiliated details, and ask questions. Be sure to wear comfortable clothes and work boots. Eye and hand protection will be provided.

Presented by: David Collins, CSI International Masonry Institute and

Joe Alberts, BAC Local 4 IN/KY State Apprenticeship Instructor

# **SEMINAR OBJECTIVES**

To give participants a clearer understanding of the relationship in masonry buildings between materials, architecture, engineering and construction.

How simple decisions can dramatically affect the building and understanding options available in materials, design, and construction methods can result in more efficient and cost-effective structures.

Ways to use existing materials more effectively, explanations of the effect of one selection on another, discussions of new materials and current code and specifications provisions will be included.

How a proper understanding of masonry as a system will result in completed buildings that are more cost-effective and efficient.

How hands-on provides a better understanding of the masonry installation process.

Deadline for registration is Thursday, February 23, 2017.	
Complete and fax form to 317/872.3439, or email to aauwaerter@imiweb.org.	My company is (check one):
REGISTRATION FORM (Please use one form per attendee)           Name:	General Contractor / CM
Company/Organization:	Craftworker  Craftworker  Mason Contractor  Developer / Property Manager
Address:	Developer / Property Manager
City: State: Zip Code:	□ Material Supplier □ Municipality / Code Official
Phone: E-mail:	University