

Math Teachers Workshop

Learn how math is applied every day in construction from industry professionals

Portland

June 22 - 26, 2009

8:30 am - 3:00 pm in NE Portland

In partnership with the NECA-IBEW Electrical Training Center, Willamette Carpenters Training Center, HVAC & Metals Institute, Portland General Electric and the Northwest College of Construction

Participating teachers will:

- understand how geometry, trigonometry and algebra are used in the skilled trades;
- learn hands-on activities that can be used to apply math in their own classrooms;
- learn about apprenticeship programs and how they can prepare their students for a career in the trades;
- spend time lesson planning alongside a math Master Teacher each day.



OBC has partnered with the Oregon Bureau of Labor and Industries to offer this Math Teacher Workshop. The workshop will focus on how basic math, algebra, geometry and trigonometry are used every day in construction. Apprenticeship training instructors will facilitate the workshop and sessions will include classroom and field-based learning. Each day will include an hour of lesson planning facilitated by Academy for Architecture, Construction and Engineering (ACE) Master Teacher, Doug Mella, to process the knowledge gained through the industry-led sessions and use it to create applied curriculum specific to each participants' classroom needs.

The workshop is most appropriate for upper level middle school and most high school math and construction technology teachers. The workshop is open to teachers from throughout Oregon.

The workshop is offered at no cost to teachers.

Credit through Portland State University Continuing Education/Graduate School of Education may be available to participating teachers at \$55 per credit.

OBC has been organizing Math Teacher Workshops since 1997, with more than 90 percent of teachers rating them in the top 20 percent of all their professional development experiences.

We hope that you will take advantage of this exciting opportunity to answer the #1 student question, "When will I ever need to know this?" Participating teachers will come away from the week-long workshop with answers to motivate students in math by showing them how the construction professions use it every day.

For more information and to register, go to www.obcweb.com.



Math Teachers Workshop

2009 Portland

Name: _____

Email Address: _____ Phone #: _____

Mailing Address: _____

School: _____ Main Subject(s) Taught: _____

Estimated # of students you will teach in the 2009-2010 school year: _____

Can you commit to attending the entire workshop during the week of June 22-26, 2009? Yes No

Please tell us what you hope to gain from participating in an OBC Math Teachers Workshop:

How did you hear about this workshop? _____

Send this form with a \$100 fully refundable deposit check* to:

Oregon Building Congress
 9450 SW Commerce Circle, Ste. 260
 Wilsonville, OR 97070

Fax: 503.682.1696

You can also email the necessary registration information to dicko@obcweb.com

* We will simply give you back your deposit check on the first day. We will keep your deposit only if you cancel after June 15, 2009 or fail to show up on the first day.

Questions?

Contact Dick O'Connor at dicko@obcweb.com or 503.685-8313.