

Math Teachers Workshop

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

Portland

July 28-August 1, 2008

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

Participating teachers will:

- *understand how geometry, trigonometry and algebra are used in the skilled trades,*
- *gain insights into how math is integrated on a working construction site,*
- *learn hands-on activities that can be used to apply math in their own classrooms, and*
- *learn about apprenticeship programs and how they can prepare their students for a career in the trades.*



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, contractors, and other industry professionals will facilitate the workshop and sessions will include classroom and field-based learning. Teachers will leave the workshop with applied curriculum and insight into the skills needed to be successful in construction-related careers.

The workshop will be most appropriate for upper level middle school and high school math teachers and construction technology teachers. The workshop is open to teachers from throughout Oregon, however participants will be responsible for their own accommodations, if necessary.

The workshop will be offered at no cost to teachers.

Credit through Portland State University Continuing Education/Graduate School of Education may be available to participating teachers at \$50 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 this week-long workshop with applied curriculum lifted directly from real-life work.

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



Math Teachers Workshop

Portland Registration Form

Name: _____

Email Address: _____ Phone #: _____

Mailing Address: _____

School: _____ Main Subject(s) Taught: _____

Estimated # of students you will teach in the 2008-2009 school year: _____

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 jan@obcweb.com

Questions?

Contact Jan Wierima, OBC Program Manager, at jan@obcweb.com or 503.318.8145.

* We will simply give you back your deposit check on the first day. We will keep your deposit only if you cancel after July 21st or fail to show up on the first day.