

# \* Bridges in Mathematics: A Closer Look, K-5 \*



This eight-week course offers support for those currently implementing *Bridges in Mathematics*, K-5, including teachers, resource specialists, student teachers, staff developers, teacher assistants, and paraprofessionals. The extended time frame and online format allow for deep reflection and learning experience tailored to the particular circumstances of each participant. The *Bridges in Mathematics: A Closer Look* course addresses successful implementation of the curriculum while also investigating why and how this approach to learning mathematics benefits both the teacher and the student.

#### Areas of focus include:

- Exploring mathematical “Big Ideas” within the lessons you are teaching.
- Using questioning strategies to promote autonomous, self-directed student learning.
- Planning mathematics lessons using visual models.
- Organizing and managing the classroom.
- Using Home Connections to enhance parent communication.
- Using student work to assess mathematical growth.

### Course Information

*Bridges in Mathematics: A Closer Look*  
Section: A01

Dates: January 23 - March 19, 2012

Time: Assignments and online posts/discussions are due each Monday of the 8 week course.

Location: This is an online course.

Fee: \$350 noncredit  
Payable to The Math Learning Center

#### Optional University Credit

Optional credit through Western Oregon University. \$150 for three quarter-hour graduate credits. A-F or Pass/No Pass grading. Details sent upon registration.

### Additional Information

#### Instructor

Dr. Barbara Blanke is currently working as an educational consultant for various school districts throughout the country. For the past six years she has been a lecturer in teacher education for the College of Education at Cal Poly, San Luis Obispo, CA. She brings 23 years of K-12 classroom teaching experience to her presentations at national and state conferences, teacher workshops, online courses, parent inservices, and university courses. Dr. Blanke piloted and implemented The Math Learning Center’s *Bridges in Mathematics*, K-2 in her blended classroom. She is the author of Number Corner Grade 3, a component of Bridges in Mathematics.

#### How can we help?

Contact David Allen at 1-800-575-8130, or [davida@mathlearningcenter.org](mailto:davida@mathlearningcenter.org) or visit our web site at [www.mathlearningcenter.org](http://www.mathlearningcenter.org).

## \* REGISTER TODAY \*

Call 1-800-575-8130 with Visa or Mastercard or fax form to 503-370-7961. You can also mail this completed form with check, credit card number, or PO to The Math Learning Center, P.O. Box 12929, Salem, OR 97309. Full payment of the noncredit fee is due upon registration. A \$25 non-refundable cancellation fee per workshop applies.

***Bridges in Mathematics: A Closer Look*** Section: **A01** Three (quarter-hour) graduate credits (optional)

FIRST NAME, MI, LAST NAME			
HOME ADDRESS			HOME PHONE
CITY	STATE	ZIP CODE	SCHOOL PHONE
SCHOOL			GRADE LEVEL
PAYMENT METHOD		<input type="checkbox"/> Check or Money Order	<input type="checkbox"/> Visa
		<input type="checkbox"/> Purchase Order	<input type="checkbox"/> Mastercard
			EMAIL <input type="checkbox"/> HOME <input type="checkbox"/> WORK
CREDIT CARD NUMBER or PO NUMBER			EXPIRATION DATE
SIGNATURE			