

About Teaching Mathematics, Part 1 (K–8)

Course Description

This course presents practical and proven strategies for implementing standards-based math instruction. Special grade-level sessions will help you focus on the skills and concepts appropriate for your students.

Through hands-on experiences at each course, you will:

- Make problem solving the primary goal of instruction.
- Implement the current standards for teaching mathematics.
- Organize the classroom for whole-class, small-group, and individual learning.
- Use manipulative materials to develop understanding.
- Help students enjoy math as they increase their understanding and confidence.

You'll leave this course with a deeper understanding of the math you teach, as well as a wealth of strategies and activities to use with your students.

"After taking ATM1 and implementing the lessons I learned, I found my students were more engaged in the mathematics and the lessons allowed me to better understand their mathematical thinking."

Mary Mitchell
A High AIMS Teacher/Math Coach

Course Details

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Date: August 2–6, 2010

Time: 8:30 A.M.–3:45 P.M.

Enrollment includes:

- A Math Solutions resource book full of classroom-tested lessons
- A sample kit of manipulative materials
- A subscription to our online newsletter
- Discounts on Math Solutions books and resources

Host: High AIMS Consortium

Location: Monroe Senior High School
220 Yankee Road
Monroe, OH 45050
Phone: 513.539.8471

Credit: Two graduate semester hours from Ashland University will be offered for this course at a cost of \$430.

Fee: \$600 per participant

Registration: Opens April 1, 2010

Registration

1. Complete all sections of this form.
2. If registering multiple participants, please print and complete a form for each person.
3. Send your completed registration to:

Susan Brown
High AIMS Consortium
Program Coordinator
Great OAKS-IRC
3254 East Kemper Road
Cincinnati, OH 45241
Phone 513.612.3698
Fax 513.612.3666
Email: browns@greatoaks.com

Course title: ATM1, Grades K–8

Grade level that you would choose as a focus for part of the week: _____
(choose from grades K–8)

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Name of Participant

Home Address

City State ZIP

Daytime Telephone Home Telephone

Email

School

District Title Grade Level