## RICE UNIVERSITY School Mathematics Project

PROGRAM ANNOUNCEMENT Fall Semester 2007



## **Algebra for Elementary Teachers**

Thursdays, September 20, 2007 - December 13, 2007 5:00 p.m. - 7:30 p.m. at Wilson Intermediate School

This course is designed for elementary teachers who are seeking a strong foundation in algebra content. The primary focus of the course is learning beginning algebra with an emphasis on mathematical models and representations, variables and functions, and symbolic reasoning. Concepts are aligned with the TEKS:

- Algebraic thinking and symbolic reasoning
- Function concepts
- Tools for problem solving
- Underpinnings of algebraic thinking in elementary mathematics
- Use of manipulatives and technology to explore algebraic concepts

Each teacher will receive course materials and technology, Gifted and Talented credit, and professional development credit.

**Enrollment** is limited.

For further information, please contact:

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