

**RICE UNIVERSITY**  
**School Mathematics Project**

**PROGRAM**  
**ANNOUNCEMENT**  
**Fall Semester, 2001**



**Algebra for Elementary Teachers**

3 sections on Wednesdays, September 5, 2001 - December 12, 2001  
4:30 p.m.-7:00 p.m. at Rice University, at Westside High School and  
at the HISD East District Office

This *new* 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. Connections to the HISD elementary mathematics curriculum and Project CLEAR will be made as appropriate.

- 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
- Professional development credit

Each teacher will receive a graphing calculator and course materials.

**Enrollment is limited.**

For further information, please contact:

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