RICE UNIVERSITY School Mathematics Project

PROGRAM ANNOUNCEMENT Fall Semester, 2002



Algebra I for Middle School Mathematics Teachers

Thursdays, September 12, 2002 - December 12, 2002 4:30 p.m.- 7:00 p.m. at Rice University

This course is designed for middle school mathematics teachers who are seeking a strong foundation in Algebra I content. The 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 and HISD's Project CLEAR.

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

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

Enrollment is limited.

For further information, please contact:

Dr. Anne Papakonstantinou RUSMP Director 713-348-6076 713-348-5428 (fax) http://rusmp.rice.edu