RICE UNIVERSITY School Mathematics Project

PROGRAM ANNOUNCEMENT Fall Semester, 2010



Topics in Algebra for Middle School Mathematics Teachers

Tuesdays, October 5, 12, 19, and 26 5:00 p.m. - 7:30 p.m. at The Rice School

This course is designed for middle school mathematics teachers who are seeking a strong foundation in algebra 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.

- 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 and professional development credit.

Enrollment is limited.

For information and a link to the online application, please visit the RUSMP web site at http://rusmp.rice.edu or contact:

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