

RICE UNIVERSITY
School Mathematics Project

PROGRAM
ANNOUNCEMENT
Spring Semester, 2001



Algebra I for Middle School Mathematics Teachers

Thursdays, September 6, 2001 - December, 12, 2001
4:30 p.m.- 6:30 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
- Professional development credit

Each teacher will receive a graphing calculator and course materials.

Enrollment is limited.

For further information, please contact:

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