

RICE UNIVERSITY
School Mathematics Project

PROGRAM
ANNOUNCEMENT
Fall Semester, 2001



Geometry for Middle School Mathematics Teachers

Wednesdays, September 5, 2001 - December 12, 2001
4:30 p.m.- 6:30 p.m. at Lanier Middle School

This *new* course is designed for middle school mathematics teachers who are seeking a strong foundation in geometry content. The focus of the course is learning beginning geometry with an emphasis on geometric investigations, geometric shapes and symmetries, and transformations. Concepts are aligned with the TEKS and HISD's Project CLEAR.

- Geometric thinking and reasoning
- Similarity and congruence
- Transformations
- Use of manipulatives and technology to explore geometric concepts
- Professional development credit

Each teacher will receive 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>