

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

**PROGRAM**  
**ANNOUNCEMENT**  
**Fall Semester, 2002**



**Geometry for Middle School Mathematics Teachers**

Thursdays, September 12, 2002 - December 12, 2002  
4:30 p.m.- 7:00 p.m. at Lanier Middle School

This 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

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

**Enrollment is limited.**

For further information, please contact:

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