Algebra for Middle School Mathematics Teachers  
Thursday, September 22, 2005 – December 15, 2005  
4:30 p.m. - 7:15 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 CLEAR.

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