

RICE UNIVERSITY
School Mathematics Project

PROGRAM
ANNOUNCEMENT
Fall Semester, 2010



A Look at Functions for Senior High 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 high school mathematics teachers who are seeking a strong foundation of functions and their transformations. The primary focus of the course is the development of a catalogue of functions with an emphasis on multiple representations. Technology and mathematical modeling will be used throughout the course.

Concepts include:

- Properties of functions
- Transformations of functions
- Inverses of functions
- Exponential functions
- Logarithmic functions
- Rational functions

Each teacher will receive course materials, Gifted and Talented credit, 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:

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