RICE UNIVERSITY
School Mathematics Project
Academic Year, 2018-2019

Calculus for High School Mathematics Teachers
Tuesdays, September 18, 2018 through February 26, 2019 (excluding November 20, December 25, and January 1)
5:00 p.m. - 7:00 p.m. in the RUSMP classroom, 5615 Kirby Drive, Suite 300

This course (21 class meetings) is designed for high school mathematics teachers who are seeking a strong foundation in calculus content through a conceptual approach. The primary focus of the course is learning elementary calculus with an emphasis on multiple representations and applications. Appropriate technology use will be stressed. This course is ideal for new A.P. Calculus teachers or for teachers preparing to teach calculus in the future.

Concepts include:

- Limits and continuity
- Derivatives and their applications
- The definite integral and its applications
- Differential equations and mathematical modeling
- Techniques of integration

Each teacher will receive course materials and professional development credit. Teachers may also elect to receive graduate credit at Rice's reduced tuition rate.

Enrollment is limited.

You may register at https://signup.rice.edu/20182019CalculusHS/

For further information contact:
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