

CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES

COLLOQUIUM

Friday, November 30
2:00 – 3:00 PM
Maria Sanford, Room 101

ENHANCING MATHEMATICS TEACHING AND LEARNING: WHAT WE'VE LEARNED FROM OUR STUDENTS

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Abstract

In this talk, I will present the results of an exploration on the common learning experiences across many different sections of the same mathematics course. The findings are based on students' journal reflections kept during a full semester and collected over five years. Our analyses of the students' writings have rendered surprising results on their perspectives about the different aspects that help or hinder their mathematics educational experience. We have found recurring patterns regarding students' motivations, learning strategies, and academic lives that may help us enhance our teaching and their learning experiences. I will share these findings and discuss recommendations for teaching practices that promote mathematics learning at the college level.

For further information:

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