UTSA The University of Texas at San Antonio" COLLEGE OF SCIENCES

Instructor's Colloquium

Implementing Active Learning Techniques in Mathematics Classes

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Active learning, when properly incorporated into a course, improves students' performance while raising their level of interest and engagement. In this talk, I will explain what I mean by 'active learning' and describe methods of successfully implementing this pedagogy into both large and small mathematics classes. Using examples from my own courses, I will demonstrate different approaches for implementing student-centered pedagogy that may be applicable in any math course.

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