

CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES

COLLOQUIUM

Friday, April 22
2:00 – 3:00 pm in MS 101

CONJECTURE AND PROOF IN CONTEMPORARY HIGH SCHOOL GEOMETRY CLASSES

Timothy Craine

Central Connecticut State University

How far has the high school geometry curriculum deviated from the traditional emphasis on formal proof? How have changes in curriculum affected student learning outcomes? These are questions that the presenter addressed in a study of high school geometry courses in the state of Connecticut. Results of a survey will be presented as well as recommendations for the future development of appropriate curricula.

For further information:
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