Mathematics Workshops for Secondary Teachers

Workshop #1
Exploring Content of Fourth-Year Mathematics Courses

Workshop #2
Open-Source Technology for Teaching HS Mathematics

Course Info

Dates: July 17-21, plus follow-up during the year
Time: 8:30-3:30
Where: Kennesaw State University
Instructors: Dr. Belinda Edwards & Dr. Wendy Sanchez (mathematics), Dr. Brian R. Lawler (education)
Stipend: $300 for summer, plus additional support during year. Maximum 20 teachers from Cobb County Schools per workshop.

What You Can Expect to Learn

Participants will learn content & instructional strategies, and be provided planning time to design activities for implementation in the coming year.

Fourth Year: Specific content from fourth-year mathematics course such as voting and apportionment, probability, expected, value, matrices & investing, vectors, statistical reasoning, and modeling financial topics.

Technology: Focus will be on GeoGebra, Desmos, and Desmos Teacher. Other open-source software will be examined as well for use in the mathematics classroom.

GMC Conference: Participants may be funded to present at the Georgia Mathematics Conference in October, 2017.

Register for one course at:
https://goo.gl/HbACUo

Questions?
Contact Dr. Lawler: blaw@kennesaw.edu

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