



Kristin Carmen

Delaware, '13

Candidate for Secondary Rep

I believe everyone is capable of success in mathematics, and as math educators we must continually strive to find equitable and innovative practices that inspire all students to interact in meaningful activities and discussions centered around math. I am compelled to work with coaches and teachers to create math classrooms that are engaging, relevant and student-centered. I have enjoyed my first term on the CPAM board, and welcome the opportunity to continue networking with colleagues from across the nation, be an advocate for the PAEMST award, and represent CPAM as an ambassador for secondary math education.

Education

Wilmington University, Wilmington, Delaware
Doctorate in Educational Leadership 2020

Wesley College, Dover, Delaware
Masters in Teaching, 2002

Binghamton University, School of Management, Binghamton, New York
Bachelor of Science in Accounting, 1995

Professional Experience

- District secondary math specialist 2021 - present
- High school mathematics teacher, 2001 – 2021
- District curriculum development and data analysis team
- Delaware Math Coalition
 - Leadership Coaching Lab
 - Technology Committee
- District Technology Committee
- District Equity Committee
- District representative for the Delaware Math Cadre
- PLC leader
- Calculus/Precalculus Techademic Coach, weekly after school help and tutoring
- Leadership Development Program, Community Service Advisor for students 2007 – present
 - Fundraised and wrote grants for \$20,000 and implemented recycling programs in 10 schools throughout Delaware
 - Placed 6th at the 2008 National Skills USA competition for Community Service

Publications and Honors

- National Board Certified Teacher of Mathematics – Adolescents and Young Adults
- Presidential Award for Excellence in Mathematics and Science Teaching, 2013
- The Cosmos Corner
 - Bosse, J., Morrison, D., Williams, S., Nowakowski, B., Arrigenna (Carmen), K., Davis, L. (2005, March). Playing with the History of Celestial Mechanics: A Play for Planetariums: *The Cosmos Corner*. *Planetarian* 34(1) 6-14