

INSTRUCTIONAL FACULTY CONSORTIUM COMMITTEE (IFCC)

MATHEMATICS MEETING MINUTES

Date: Tuesday, March 05, 2024

Time: 10:00 AM - 3:30 PM

Location: Central Georgia Technical College, 3300 Macon Tech Dr., Macon, GA 31206, Building I Room Quad B,

Macon GA

Meeting Facilitator: Nathalie Dames

Recorder: Adrienne Baldwin

Attendees:

Gregory Allen, Gwinnett Technical College

- Morgan Arnold, Central Georgia Technical College
- Adrienne Baldwin, Chattahoochee Technical College
- Toy Byrd, Savannah Technical College
- Tameillia Cain, Georgia Piedmont Technical College
- Kimberly Carr, Georgia Northwestern Technical College
- Gin Chou, Chattahoochee Technical College
- Matthew Creech, Columbus Technical College
- Nathalie Dames, Technical College System of Georgia
- Sarah Davis, Lanier Technical College
- Don Davis, Southeastern Technical College
- Pierre Dolcine, Southern Crescent Technical College
- Ahmad Flournoy, Atlanta Technical College
- Marquez Gibson, Augusta Technical College
- Kathy Griffin, Atlanta Technical College
- Cori Griffin, Southern Regional Technical College
- Seth Gutierrez, Ogeechee Technical College
- Marlene Haller, Lanier Technical College
- Bee Hart, Southeastern Technical College
- Cedric Headley, Gwinnett Technical College
- James Helms, Coastal Pines Technical College
- Thomas Hippchen, Augusta Technical College
- Larissa Holm-Smith, Athens Technical College
- Mary Howard, Atlanta Technical College
- Jean Lafleur, West Georgia Technical College
- Rose Leggett, South Georgia Technical College
- Lecresicia Marion, Oconee Fall Line Technical College
- Kisha Maynard, West Georgia Technical College

- Maureen McGee, Albany Technical College
- Noreen McGee, Albany Technical College
- Milton Miller, Augusta Technical College
- Abebe Mojo, Chattahoochee Technical College
- Laurie Muldrew, Ogeechee Technical College
- Vidya Nahar, Athens Technical College
- Dr. Calvin Page, Atlanta Technical College
- Becky Pierson, Savannah Technical College
- Matt Pilon, West Georgia Technical College
- Susan Pope, Ogeechee Technical College
- Steven Riley, Chattahoochee Technical College
- Zach Robinson, Oconee Fall Line Technical College
- Britnee Rowe, Albany Technical College
- Lya Snell, GA DOE
- Steve Starks, Central Georgia Technical College
- Jeff Taylor, Ogeechee Technical College
- Chester Taylor, South Georgia Technical College
- Heather Terrell, North Georgia Technical College
- Ahamadou Timbely, Lanier Technical College
- Develyn Watson, Albany Technical College
- Jody Wilkes, Central Georgia Technical College
- Angel Williford, Oconee Fall Line Technical College
- Brian Wynne, Central Georgia Technical College
- Keva Yarbrough, Georgia Piedmont Technical College
- Zachary Youmans, Central Georgia Technical College
- Casey Bindas, Southern Crescent Technical College
- Saundra King, Technical College System of Georgia

WELCOME AND CALL TO ORDER:

The meeting was called to order at 10:00 AM by Nathalie Dames.

DISCUSSION:

Approval of Minutes:

- Reviewed and approved the minutes from the 2023 meeting.
- Information on where to find IFCC meeting details and operational guidelines was shared, accessible through the TCSG intranet: https://intranet.tcsg.edu/.

Officer Roles:

Briefly described the roles and responsibilities of IFCC officers.

Presentation by Dr. Snell:

 Dr. Lya Snell presented a roadmap to help schools reimagine K-12 education to match the passion, potential, and post-secondary pursuits of every student.

- Discussed state requirements and policy, mentioning that the State Board of Education mandates four mathematics courses, with three specified and outlined flexibility for 9th, 10th, and starting from 8th grade in middle school.
- Highlighted the 2019 review of all standards, collaboration with partners, technical colleges, universities, teachers, workforce and industry professionals, and the NCAA review team.
- Mentioned the state mathematics Advisory Council, the Dana center's launch of a years-long initiative, and the state task force.
- Explored AI programs like Magic School, ChatGPT, G Bard, MathGPT, and Photomath, discussing their impact on student learning and preparation for future jobs, technological advancements, and skills like mathematical reasoning, data analysis, and statistical reasoning.
- The full implementation of new standards in the 2023-2024 school year was noted, with a call to review the standard sheet for big ideas, learning progressions, and emphasis on reasoning and critical thinking skills.
- Discussed the mathematics graduation requirements, the study of linear functions in grade 8, geometry standards in 9th grade, and the options for the 4th mathematics course in high school.
- Introduced the website <u>inspire.GADOE.org</u> and the Georgia Numeracy Project, with three options for completing high school and partnerships with TCSG to make mathematics count.

MathGPT Preview:

• Adrienne Baldwin gave a brief overview of MathGPT, discussing its features and potential impact on teaching and learning.

TCSG Updates and Presentations:

- Dr. Dames called for proposals for the upcoming Math and Science conference in July.
- Showcased Slido, demonstrating its integration capabilities with Webex, PowerPoint, and Google Slides, and discussed ways of enhancing interaction with students and presentations.
- Provided updates on the curriculum program specialist contacts, Georgia Math Program, and Faculty Development Institute phases.

Breakout Sessions:

- Conducted breakout sessions for classes 1101 and 1103, discussing course changes and feedback.
- Sarah Pope provided feedback for class 1101, suggesting the addition of modeling language and technology similar to class 1111.
- Steven Riley discussed class 1103, proposing to clarify vague standards and form a subcommittee.

New Officers Nominations:

Nominations and election of new officers were conducted.

New officers were elected as follows:

- State-Chair: Susan Pope (Ogeechee Tech)
- State-Vice Chair: Tameillia Cain (Georgia Piedmont)
- North-Chair: Sarah Davis
- North-Vice Chair: Gregory Allen (Gwinnett)
- Central-Chair: Jeff Taylor (Ogeechee)
- Central-Vice Chair: Matthew Pilon (West Georgia Tech)
- South-Chair: Becky Pierson (Savannah Tech)
- South-Vice Chair: Toy Byrd (Savannah Tech)

Placement Strategies Discussion:

• Engaged in a discussion on placement strategies, followed by a Q&A and sharing session.

CONCLUSION AND ACTION ITEMS:

The meeting concluded with a recap of decisions and action items.

Meeting Adjourned: 3:15 PM

Minutes Submitted By: Adrienne Baldwin