

# INSTRUCTIONAL FACULTY CONSORTIUM COMMITTEE (IFCC)

## MATHEMATICS MEETING MINUTES

Date: Tuesday, February 21, 2023

Time: 9:00-3:00

Location: Central Georgia Technical College 3300 Macon Tech Drive, I Quads Macon, GA 31026

Meeting Facilitator: Steven Riley

**Recorder:** Nathalie Dames

#### Attendees:

Name	College		
McGee Noreen	Albany Technical College		
McGee, Maureen	Albany Technical College		
Watson, Develyn	Albany Technical College		
Holm-Smith, Larissa	Athens Technical College		
Martin, Kyle	Athens Technical College		
Nahar, Vidya	Athens Technical College		
Griffin, Kathy	Atlanta Technical College		
Howard, Mary	Atlanta Technical College		
Page, Calvin	Atlanta Technical College		
Artis, Stacy	Augusta Technical College		
James Scogin	Augusta Technical College		
Paul Visintainer	Augusta Technical College		
Warren Miller	Augusta Technical College		
Chou, Gin	Central Georgia Technical College		
Crecv, Reggie	Central Georgia Technical College		
Repzynski, Michael	Central Georgia Technical College		
Starks, Steve	Central Georgia Technical College		
Wilkes, Jody	Central Georgia Technical College		
Wynne, Brian	Central Georgia Technical College		
Youmans, Zachary	Central Georgia Technical College		
Louisa Cox	Chattahoochee Technical College		
Roper, Claudia	Chattahoochee Technical College		
Steven Riley	Chattahoochee Technical College		
Jim Helms	Coastal Pines Technical College		
Creech, Matthew	Columbus Technical College		
Fuller, Carol	Columbus Technical College		
Lumbard, Trina	Columbus Technical College		
Perez-Nagera, Pedro	Columbus Technical College		
Sagan, Daniel	Columbus Technical College		
Carr, Kimberly	Georgia Northwestern Technical College		
Rittweger, Tom	Georgia Northwestern Technical College		
Allen, Gregory	Gwinnett Technical College		
Patricia Cooley	Gwinnett Technical College		

Zamour, Johnny	Gwinnett Technical College	
Davis, Sarah	Lanier Technical College	
Haller, Marlene	Lanier Technical College	
Timberly, Ahmaud	Lanier Technical College	
Heather Terrell	North Georgia Technical College	
Laura Jenkins	North Georgia Technical College	
Marion, Lecresicia Brantley	Oconee Fall Line Technical College	
Muldrew, Laurie	Ogeechee Technical College	
Pope, Susan	Ogeechee Technical College	
Taylor, Jeff	Ogeechee Technical College	
Don Davis	Southeastern Technical College	
Dr. Bee Hart	Southeastern Technical College	
Bindas, Casey	Southern Crescent Technical College	
Dolcine, Pierre	Southern Crescent Technical College	
Lee, Nam	Southern Crescent Technical College	
Elkins, Leslie	Southern Regional Technical College	
Ghatak, Poulomi	Southern Regional Technical College	
Pannell, Leigh	Southern Regional Technical College	
Jackson, TaTanisha	West Georgia Technical College	
Maynard, Kisha	West Georgia Technical College	
Pilon, Matt	West Georgia Technical College	
Jersett, Nathan	Wiregrass Georgia Technical College	
Hendrix, Danni	Wiregrass Technical College	
Jersett, Nathan	Wiregrass Technical College	

## **DISCUSSION:**

Call to Order & Roll Call

Mr. Riley Called the meeting to order. Everyone introduced themselves to the group.

The minutes from March 2022 were not ready and were not adopted. The minutes will be posted for review.

Dr. Dames TCSG Updates which covered the following items.

- Completion2Career
- New Curriculum Program Specialist
- Relaunch of Faculty Development Institute
- Online Tools including Playpoist and Near Pod

The IFCC officers were introduced. Their terms will end in 2024.

Name	Position	College	Email
STEVEN RILEY	State Chair	Chattahoochee	steven.riley@CHATTAHOOCHEETECH.EDU
ADRIENNE BALDWIN	State Vice Chair/recorder	Chattahoochee	Adrienne.Baldwin@CHATTAHOOCHEETECH.EDU
MARLENE HALLER	North-Chair	Lanier	mhaller@LANIERTECH.EDU
SUSAN POPE	Central- Chair	Ogeechee	spope@OGEECHEETECH.EDU
BECKY PIERSON	South-Chair	Savannah	BPierson@SAVANNAHTECH.EDU

Adoption of updates to Precalculus: Time was provided for discussion of Precalculus. Some issues include issues with instructors not teaching optional topics. Dual enrollment students. College Algebra optional topics are not always covered. Concerns about administration not enforcing optional topics with students or instructors. The needs of the program are expressed as a concern. Allowing topics to be optional may put into question if the instructors will teach the course material. The following is the vote for the updating of the course to include an optional section.

- 1. Albany Technical College- yes
- 2. Athens Technical College- yes
- 3. Atlanta Technical College- yes
- 4. Augusta Technical College- yes
- 5. Central Georgia Technical College- yes
- 6. Chattahoochee Technical College- yes
- 7. Coastal Pines Technical College- yes
- 8. Columbus Technical College- yes
- 9. Georgia Northwestern Technical College yes
- 10. Georgia Piedmont Technical College absent
- 11. Gwinnett Technical College yes
- 12. Lanier Technical College yes
- 13. North Georgia Technical College yes
- 14. Oconee Fall Line Technical College yes
- 15. Ogeechee Technical College yes
- 16. Savannah Technical College absent
- 17. South Georgia Technical College absent
- 18. Southeastern Technical College yes
- 19. Southern Crescent Technical College yes
- 20. Southern Regional Technical College yes
- 21. West Georgia Technical College yes
- 22. Wiregrass Georgia Technical College yes

Although three colleges were absent, they had previously voted yes at the March 2022 meeting, therefore the group has voted to make the changes. Dr. Dames informed the group that she would take the request for changes to the system office to determine the next steps.

Generative AI tools: ChatGPT and others

Moved to after lunch: Several of the tools were mentioned. Some colleges are embracing the tools other colleges are not. Most are trying to prevent the students using them. GVTC will host information sessions and do deeper dives into the tools. Faculty are requested to add their input and strategies for use/ nonuse in the meeting.

### Discussion of math placement, Co-requisite and Measuring learning outcomes:

ChattTech: Not using placement test. Voluntary learning support course enrollment. Students are advise through new student orientation or advisement about the availability of the courses.

Co-req is also optional. Mainly traditional students are opting in but recent high school graduates. Learning support is around 60% pass rate.

Not using MATH 0090. They are using MATH 0097 for Modules 1-7.

It should feed into co-requisite, but students are opting out. The co-req is designed to accompany the MATH 1111 course. The biggest challenge is getting students into the course. The course is like a preteach option. The students that are putting in the work for co-requisite are doing well.

Gwinnett is using Accuplacer to determine placement.

West Georgia is using a pretest and they are required to complete the co-requisite course. The course is online, self-paced and the student must complete the material before the end of the course for 5% of their course. No learning support course.

Central Georgia Still using Math 0098 and Math 0099 content is embedded in the College Algebra and Quant skills course. This is the first semester. Math 0098 is voluntary enrollment. 20 students college wide. Students can also register in mini semesters. MyMathLab is what they use. They have a an embedded diagnostic test in Blackboard which determines the learning support. Contact Zach for more information.

Southern Crescent: No unit exams. Just uses quizzes for mastery learning. They have multiple attempts to improve their grades.

Multiple attempts help to decrease the likelihood of cheating. Issues with procrastination and not taking the test until the last moment. For face-to-face classes.

Southern regional: Immediate feedback and correction is motivational to students. This is supported by brain-based research.

West GA: Allow test corrections for exams.

### **College Presentations on strategies for student success:**

Discussion about MyOpenMath. It is recommended that you go through the training courses that you have access to once you login. There are my math lab: Create a google form to access what resource each college is using.

HAWKS, MyMathLab, xyz mathematics, OpenStax, MyOpenMath, how many of the colleges have individual academic success centers, and advisement centers.

Are tutors a part of the advisement center? They are also interested in what options they have at the school for tutoring.

Ogeechee: To assist with cheating on MathWay the final exam 40%.

Coastal Pines count final exam 25% for midterm and 15% final exam.

Chatt uploads work for final exams work this is what they do to keep track of the updates.

Atlanta Tech Uses math studios which are a part of the Math Center to require tutoring for their students that are not successful on the diagnostic exam. Their attendance at these sessions accounts for 10% of the course grade.

Regional Updates: None from the South. Central Ogeechee will follow up with their results of their pilot once complete.

Meeting was adjourned.

Minutes Submitted By: Nathalie Dames