

TexMATYC News

Texas Mathematical Association of Two-Year Colleges

Fall 2020

President's Message



Hello TexMATYC members!

Welcome to the Fall of 2020! I hope this newsletter finds you and your families healthy and safe. I am excited to step into the role of serving as your President. Thank you to Mario Morin for his leadership and the work that he has done for our organization over the last several years. I would also like to thank Habib Far who has served on the board for many years as our Treasurer. We will continue to rely on their guidance as we move forward and appreciate all the work and support they have given for TexMATYC.

I also want to congratulate the newly elected board members on their positions. Prudence York-Hammons from Temple College will continue to serve on the board in her new position as President-Elect. Kyle Kundomal from Collin College will continue to serve in the position of Secretary and Newsletter Editor. We welcome Kristopher Blackmon from Galveston College who is stepping into the role of Treasurer and Dr. Paula Wilhite from Northeast Texas Community College who has agreed to serve as AMATYC delegate. I look forward to working with the board and members to continue the work of TexMATYC in promoting quality mathematics education in Texas.

I am energized and impressed by the innovative work our colleagues are doing across the state to help in our students' continued success in mathematics. Despite a challenging end to the spring semester, and beginning the fall semester in a very different way than any of us could have imagined, we have embraced these challenges. We have adjusted to offering our courses in a variety of formats – online, in-person, and a hybrid of instructional delivery methods; and we will come out of this experience stronger! Our key words this year can definitely be flexibility and grace; for both our students and ourselves.

I look forward to working together – virtually for the time being – to share ideas across our state!

Sonia Petch
TexMATYC President



News from AMATYC Southwest VP



Hello TexMATYC! I hope you are finding your new "normal" this semester as we navigate our new world of remote, online, blended, in-person instruction!

With all the challenges we are facing, there are many opportunities embedded

within – opportunities for us as faculty to learn, grow, and hone our craft.

I'm excited to say that while the in-person AMATYC Annual Conference was canceled, we are gearing up for an exciting (free) virtual conference held over the following 3 days:

Friday, November 6th Friday, November 13th Friday, November 20th

Of course, this virtual conference would not be possible without the sponsorship of Hawkes Learning, McGraw Hill, and Wiley who have each stepped up to sponsor one conference day. As you plan for the conference, please invite your colleagues (full-time and part-time) and graduate students that you think might enjoy what AMATYC has to offer. Also, please invite your K-12 colleagues, math coaches, state departments of education, and other constituents who could benefit from the work of AMATYC faculty. We are hopeful that AMATYC will have an amazing opportunity to extend our reach to support mathematics education, specifically through the first two years of college.

Check out more details about the conference here: https://amatyc.org/page/2020ConfHome

Finally, have you visited myAMATYC? We are continuing to expand our work on this new community platform for AMATYC, so be sure to go to https://my.amatyc.org/ to view discussion posts, join various communities, and enjoy the library of activities that are currently being expanded upon. What a great resource we all have to stay connected with each other, especially with our new way of teaching and collaborating.



If you or your colleagues have never been a member of AMATYC and would like to join, please reach out to me at april.strom@cgc.edu. I can provide you with a first-time member discount code for 50% off a one-year membership. A great deal for all new AMATYC members!

Join the AMATYC Southwest Regional Group on Facebook!

Enjoy the fall – wishing you all lots of love, laughter, and math!

April Strom
Vice President AMATYC Southwest Region



THECB Updates

Field of Study

At its July 23 meeting, the Texas Higher Education Coordinating Board suspended the following Field of Study Curricula (FOSC), which had effective dates of September 2020:

Communications, Computer Science, Drama, Economics, Fine Arts, Health & Wellness, History, Journalism, **Mathematics**, Radio & Television.

Institutions may continue to use the suspended FOSC as optional templates for transfer agreements between partner institutions.

Last March, Commissioner Harrison Keller formed a transfer workgroup to study and make recommendations to improve transfer for Texas students. This transfer workgroup is comprised of an equal number of representatives from two- and four-year institutions. The co-chairs of the workgroup, Mr. Jacob Fraire, Executive Vice President of the Texas Association of Community Colleges and Dr. James Hallmark, Vice Chancellor of the Texas A&M University System, presented to the Board.

Their presentation is available

here: http://reportcenter.highered.texas.gov/meeting/board-supporting-documents/vi-a-update-on-improving-transfer-in-texas-07-23-20/.



TSI 2.0 & Corequisite

The Texas Higher Education Coordinating Board has proposed the following change in reference to the Texas Education Code Chapter 4, Subchapter C, Rules 4.56, 4.57, and 4.62.

https://www.sos.state.tx.us/texreg/archive/September42020/Proposed%20Rules/19.EDUCATION.html

In particular, Rule 4.57 provides the college readiness benchmarks for the new TSIA Version 2.0 and Rule 4.62 includes a proposed additional statement that beginning in Fall 2021, 100% of non-exempt developmental students will be enrolled in a corequisite model. Please see below.

- (A) Each public institution of higher education must ensure that the institution's developmental courses and interventions comply with the requirements of this section according to the following schedule:
- (i) for the 2018-2019 academic year, at least 25 percent of the institution's non-exempt students enrolled by subject area in developmental education must be enrolled in corequisite model(s);
- (ii) for the 2019-2020 academic year, at least 50 percent of the institution's non-exempt students enrolled by subject area in developmental education must be enrolled in corequisite model(s);
- (iii) for the 2020-2021 academic year, at least 75 percent of the institution's non-exempt students enrolled by subject area in developmental education must be enrolled in corequisite model(s);
- (iv) for the 2021-2022 academic year and thereafter, 100 percent of the institution's non-exempt students enrolled by subject area in developmental education must be enrolled in corequisite model(s).



Tips for Online Teaching

How to Be a Better Online Teacher.

10 Essential Principles and Practices:

- 1. Show up to Class
- 2. Be Yourself
- 3. Put yourself in their shoes
- 4. Organize Course Content Intuitively
- 5. Add Visual Appeal
- 6. Explain your Expectations
- 7. Scaffold Learning Activities
- 8. Provide Examples
- 9. Make Class a Pleasant and Inviting Place
- 10. Commit to Continuous Improvement

From "How to Be a Better Online Teacher" by Flower Darby in The Chronicle of Higher Education, Moving Online Now: How to Keep Teaching During Coronavirus

https://connect.chronicle.com/rs/931-EKA-218/images/CoronaVirus ArticlesCollection.pdf



TexMATYC Wants You!

The Texas Mathematical Association of Two-Year Colleges (TexMATYC) is the affiliate organization of the American Mathematical Association of Two-Year Colleges (AMATYC) and provides professional development and professional policy guidance for mathematics teachers of two-year colleges. It is our goal to offer various opportunities for the preparation and development of Texas mathematics faculty in andragogy and policy guidance from the Texas Higher Education Coordinating Board (THECB).

Membership is merely \$10 per year or \$150 for a lifetime membership! All you have to do is visit our website: www.texmatyc.org and click on "Join Now." Payments can be made online with a credit/debit card or via PayPal.

Membership Benefits:

- Have your thoughts, concerns and interests represented at the AMATYC conference
- Receive up-to-date news and discussion regarding current trends in mathematics education in Texas
- TexMATYC Newsletter two times per year with legislative updates and changes from the Texas Higher Education Coordinating Board, highlights of exciting programs at various Texas community colleges, and information regarding professional development opportunities
- Annual TexMATYC conference (held in conjunction with TCCTA), where there'll be plenty of networking with other educators, professional development opportunities and great speaker presentations.

We hope that you'll consider joining TexMATYC and contributing to our organization. We look forward to working alongside all of our members for this upcoming year!



Upcoming Virtual Meetings/Conferences

- T3AMS (Texas Association of Academic Administrators in Mathematical Sciences)
 October 9, 2020. 4pm – 7pm
 https://www.uta.edu/math/events/T3AMS/index.php
- AMATYC Virtual Conference
 November 6, 13, 20 2020. 11am 5pm (EST)
 https://amatyc.org/page/2020ConfHome
- Joint Mathematics Meetings (AMS/MAA)
 January 6-9, 2021.
 https://jointmathematicsmeetings.org/meetings/national/jmm2021/2247 intro
- TexMATYC/TCCTA
 February 5, 12, 19, 26 2021.

 https://www.tccta.org/74th-annual-convention-2021/

Got News?

If you know of any exciting news or events happening in the world of mathematics, have it published in the next TexMATYC Newsletter!

Submit your articles to Kyle Kundomal at kkundomal@collin.edu.

Visit us at www.texmatyc.org

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