

KANSAS BOARD OF REGENTS
Math Faculty Professional Development
MINUTES

December 6th, 2024, 2:00 p.m - 4:00 p.m.

The December 6th, 2024, Math Faculty Professional Development session was called to order by Whitney Turner at 2:00 p.m. The meeting was held via Zoom.

MEMBERS PRESENT: 23 institutions were represented. See page 3 for attendee list.

Welcome

Whitney Turner introduced herself as Co-Chair of the Math Pathways Task Force. She then introduced Dr. Connie Richardson from the Dana Center at UT Austin and Dr. Rachel Bates, CAO of Cowley Community College.

Dr. Connie Richardson began by inviting questions. Paul Walcher asked if she had encountered any challenges assessing the corequisite program. She responded that half of the January session for Math Faculty professional development will be dedicated to assessing corequisite programs. Paul later clarified his question was about assessing students, and Connie indicated that would be discussed in today's session. Attendees can go to the [KBOR Website](#) to access presentations and email Whitney Turner with any specific topics they would like to hear more about at the January session.

Assessing Your Students and Preparing to Assess Your Corequisite Program

Connie Richardson and Rachel Bates began their presentation by emphasizing the importance of helping students take their gateway math course as early as possible (first year is ideal.)

A concern was raised in the chat regarding student athletes who transfer to different states. Connie Richardson shared that virtually every state either has implemented or is in the process of implementing Math Pathways.

Connie Richardson continued her presentation, discussing the topics of developing & assessing student understanding, the matter of equity and the role it plays in this process, and the use of regular formative assessments to inform just-in-time support. She also shared recommended resources, such as the Dana Center's Curriculum Design Standards available on the Dana Center's website, including a section on assessment, and Chavez & Longerbeam (2016) which addresses culturally responsive teaching.

Next, participants discussed the following questions in breakout rooms:

1. What kinds of assessment do you do with your students other than exams?
2. What kinds of assessment would you like to know more about?
3. What other reactions or questions do you have about today's content so far?

Whitney Turner shared that her breakout group discussed the difference between assessments and mastery assessments. Rachel Bates shared that her breakout group discussed various types of assessments they use including "pulse checks," problem-posing, and one-minute papers. Connie

Richardson shared that her breakout group discussed how to engage students with these assessments.

Connie Richardson finished her presentation with the topic of assessing the program. She discussed data disaggregation, types of course assessments, and emphasized the importance of tracking students who took the college-level course by itself and with corequisite support. She then outlined the benefits of examining qualitative data. She added that when examining quantitative data, it is necessary to work with research offices to develop assessment plans.

Announcements & Adjournment

Whitney Turner shared that the next PD session will be held on January 24th with guests from Complete College America and the Dana Center. The meeting was adjourned at 4:00 p.m.

Name	Institution
Amy Lemer	Allen Community College
Jean Swillum	Allen Community College
Joseph Harrington	Barton Community College
Marcia Williams	Barton Community College
Stephanie Joiner	Barton Community College
Adam Anthony	Butler Community College
Benjamin Bunck	Butler Community College
Bethany Chandler	Butler Community College
Cindy Bond	Butler Community College
Robert Zavala	Butler Community College
Sandy Derry	Butler Community College
Stacie Stricker	Butler Community College
Aron Potter	Coffeyville Community College
Kendall Payne	Coffeyville Community College
Lisa Payne	Coffeyville Community College
Mona Walker	Coffeyville Community College
Ryan Willis	Coffeyville Community College
Shelby Eytcheson	Coffeyville Community College
April Nittler-Beeson	Cowley College
Brooke Iestas	Cowley College
Loretta Waldroupe	Cowley College
Rachel Bates	Cowley College
Connie Richardson	Dana Center
Stephanie Gruver	Dodge City Community College
kindra wells	ESU
Sean Keady	Fort Hays Tech North Central
DeeAnn VanLuyck	Fort Scott Community College
Ben Gershon	Garden City Community College
Nicole Dick	Garden City Community College
Thuy Nguyen	Garden City Community College
carol White	Highland Community College
Michelle Hurn	Highland Community College
Terri McQueen	Hutchinson Community College
Allen Shockley	Independence Community College
Brian Southworth	Independence Community College
Whitney Turner	Johnson County Community College
Madelynn Knisley	KBOR
Sam Christy-Dangermond	KBOR

Lindsey Weiland	KU
Stephanie Walker	KU
Kenneth Elliott	Labette Community College
Brian Koch	Manhattan Area Technical College
Kimberly Withroder	Manhattan Area Technical College
Doug Joseph	Neosho County Community College
Paul Walcher	Neosho County Community College
Rita Drybread	Neosho County Community College
Steve Dowell	Neosho County Community College
Karen Baker	Pratt Community College
Sarah Jackson	Pratt Community College
Tim Flood	PSU
James Knapp	Salina Area Technical College
Jennifer Callis	Salina Area Technical College
Alex Groves	Seward County Community College
Bonnie Merrihew	Seward County Community College
Heather Hannah	Seward County Community College
Nam Tran	Seward County Community College
Gary Hu	Washburn University
Sarah Cook	Washburn University
Stephanie Herbster	Washburn University