

ORMATYC Conference

Lincoln City

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Name of Pathway - debunk the notion that it is "math lite":

- Stats vs Calc

- Math Literacy Sequence

- Quantitative Literacy

- Liberal Arts vs Stem

- Math in Society 105 name

- Math for Society

- Pre-math in society

- Community Math

- Societal Math

- Social Math

Undecided Students - Students that are not advised correctly for their goal

Transferability of the pathway - how many fit? "Our hands our tied" response from departments

- We still have a question about articulation from some University (we need to check this and talk with Elizabeth Cox Brand about this)

 - Actionable: Ask ECB to reconvene us

- We have to go every department and have a conversation - "knock on doors"

 - BUT there are issues at high level associations (eg Nursing) that recommend 100 level algebra as a "weeding" process

- Lanes of communication don't exist between math department and administration/colleges/other departments

- Get allies that don't ask "will this work for you?" but say "you gotta make this work for you."

Advising et al. champion

- Develop a team of "experts" that can advocate for the course

- Find a department that can commit to changing their pre-req requirement for ALL of their students

- Everyone should have an opportunity to teach it

- Have a placement conversation on the first day with your students

- Invite people into our 58/98 courses - please come with me.

- Work with marketing team on campus to develop video or other materials

Part-time faculty work load

Social Inequity Conversation (pressure from the top - find pressure points)

- 4-years

Accrediting Bodies

How do we find an exhaustive list? - Advising teams can give us a starting point list

Teaching Prep

TOTOM (teachers of teachers of mathematics)

MTH-95 (intermediate algebra) is the requirement for licensing

How could this course become useful to the dev ed algebra sequence? How would elements of it be articulated in the STEM path?

MTH 105 conversation needs to continue - how much more standardization can we accomplish? What should it be? Who is it for?