Developmental Math Post-COVID
What’s next?

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1. What changes do you think will last after the pandemic?
2. What changes are you concerned will stay around? Why?
Prediction #1

Online learning will not return to pre-pandemic levels.
Students want convenience; some like online

They want flexible options – best of both worlds

Online, hybrid, remote, synchronous, asynchronous will continue to be used

**TAKEAWAY**
The percentage of online will flex but they will be present
Prediction #2

There will be more scrutiny on STEM content, pedagogy, and assessment.
Photomath has caused a crisis of identity

- What should we be teaching?
- What should we be testing?
- How should we be testing?

STEM courses are antiquated and don’t reflect what STEM careers demand: flexible problem solvers that work in teams

**TAKEAWAY**
This is an opportunity to modernize.
Free webinar on how to write non-Googleable problems

https://courses.almyeducation.com/Writing-Non-Googleable-Problems
What changes will you keep (or hope stay) related to instruction, content, or assessment?
Prediction #3

Placement will continue to be fluid.
Standardized tests and placement tests were our tradition forever.

Covid led to test optional for entrance and MMP for course placement.

A high stakes test isn’t necessarily the be all end all anymore.

Test scores don’t measure qualities for success but do maintain equity gaps.

**TAKEAWAY**

Increasing equity is the goal.
Prediction #4

Developmental math will continue to shrink particularly with a greater focus on equity.
MMP reduce the number of students starting in developmental.

Coreqs, pathways, and high school courses accelerate the process and reduce dev ed.

Mandates and laws are common (CA, FL, IL, TX, CO). Legislators want the needle to move.

Faculty are concerned about how changes serve students.

**TAKEAWAY**

Pilots aren’t enough. Go for scale.
bit.ly/devmathmandate
So, where do we go from here?
“You’re either at the table or on the menu.”

— Al Capone
Questions?
Your charge:

- Bring together affected stakeholders.
- Discuss the current placement practices.
- Ask what more could be done to improve equity.
Contact Information

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