

Preparing Developmental Math Students for a STEM Pathway

UW System Math Initiative Workshop

April 19, 2019

Presenter:

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Content:

This session showcased open educational resources (OER) being developed by Stalder and Martin for Developmental Math through College Algebra for STEM majors in a co-requisite model. Part of this project was funded by a UW System OER grant. These materials include some video lectures and align course content with accompanying exercises in a non-standard progression giving students a more in-depth understanding beyond the typical rote memorization encouraged in traditional texts. These materials also cultivate growth mindset and mindfulness to reduce students' math anxiety.

[PPT presentation link](#)

[Handout link](#)