



# Mathematics Teacher Professional Development Workshop

**December 3, 2022**

Offered by the Cornell University Department of Mathematics as part of MATH 4980/5080, together with the NYS Master Teacher Program & the Teacher Center of Central Westchester

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## AGENDA

**9:00 – 9:20 am**                      **Welcome & Overview**

**9:20 – 11:50 am**                      **Including Every Student through Equity-Based Mathematics Teaching Practices**

Jennifer Kruger & Melissa Staloff (Warner School of Education, University of Rochester)

All students deserve access to high quality instruction where they can attain high levels of mathematics learning. Every student and teacher enters the classroom with various identities that impact their learning and the overall learning community. Teaching through Equity Based Teaching Practices (Aguirre, Mayfield-Ingram, & Martin, 2013) allows students to be active participants in their own learning. In this session, we will use the Equity Based Teaching Practices as a guiding framework as we work collaboratively to consider high quality mathematics learning and teaching connected to the NYS guidelines for culturally responsive-sustaining education.

**11:50 – 12:50 pm**                      **Break & Discussion**

**12:50 – 2:20 pm**                      **Title TBD**

Dominic Fantacone (NYS Master Teacher Program, SUNY-Cortland)

Description forthcoming.

**2:20 – 2:30 pm**                      **Wrap-Up & Closing**

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<b>Modality</b>	<b>Credit</b>	<b>Cost</b>	<b>Registration &amp; More Information</b>
virtual	5½ CTLE hours or Master Teacher credit	free, unless seeking Cornell University credit	<a href="https://e.math.cornell.edu/classes/math5080/">https://e.math.cornell.edu/classes/math5080/</a> Mary Ann Huntley (huntley@math.cornell.edu)