



COLLOQUIUM

Friday, November 30, 2018

3:30 p.m. – 4:30 p.m.

315 Armstrong Hall

Master of Arts for Teachers: A Mathematics Degree Designed with Teachers in Mind

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It is widely recognized that effective mathematics teaching requires highly specialized content knowledge. Whether preparing future teachers or providing professional development for veteran teachers, the CBMS publication, *The Mathematical Education of Teachers II*, recommends that content in advance mathematics courses “should be tailored to the work of teaching, examining connections between middle grades and high school mathematics as well as those between high school and college.”

In this presentation we discuss the development of the Master of Arts for Teachers (MAT) degree program at the University of Nebraska – Lincoln (UNL), its curriculum development, strategies used to ensure strong connections to the classroom, teacher-friendly delivery strategies (both in-person and online), and how the MAT became one of the largest summer graduate programs at UNL.