Dr. Kristen M. Lew

Texas State University
College of Science & Engineering
Mathematics
(512) 245-3738
kml157@txstate.edu

Institutions of Higher Education Attended

PHD, Rutgers State Univ New Brunswick.

MA, Rutgers State Univ New Brunswick.

BA, Rutgers State Univ New Brunswick.

Previous Teaching Positions

Associate Professor, Texas State University. (September 1, 2023 - Present).

Assistant Professor, Texas State University. (September 1, 2017 - August 2023).

Postdoctoral Associate, Arizona State University. (August 2016 - May 2017).

Graduate Fellow, Rutgers University. (September 2014 - May 2016).

Co-Instructor (Problem-Solving Processes in Mathematics), Rutgers University. (September 2015 - December 2015).

Graduate Research Assistant, Rutgers University. (September 2013 - August 2014).

Graduate Fellow, Rutgers University. (September 2011 - August 2013).

Part Time Lecturer, Rutgers University. (September 2011 - May 2012).

Head Teaching Assistant, Rutgers University. (January 2011 - December 2011).

In-class Tutor, Rutgers University. (September 2010 - December 2010).

Research Assistant, Rutgers University. (September 2009 - August 2010).

Teaching Assistant, Rutgers University. (June 2009).

Peer mentor, Rutgers University. (September 2008 - December 2008).

Significant Professional Works

Book Chapters

Mejía Ramos, J. P., Weber, K., Lew, K. M., de la Torre, J., Ma, W. (2025). Student Performance on Proof Comprehension Tests in Transition-to-Proof Courses. *New Directions for Mathematics Education Research on Proving*. Springer.

Conference Proceedings

Guajardo, L. R., Lew, K. M. (2026). “I” Find it Difficult Because...: Identifying What Features Students Report as Affecting Difficulty to Understand a Proof. *28th Annual Conference on Research in Undergraduate Mathematics Education*. February 2026.

Melhuish, K. M., Wrightsman, E. M., Guajardo, L. R., Lew, K. M., Weber, K. (2025). A Gendered-Language Analysis of Abstract Algebra, Real Analysis, and Introduction to Proof Textbooks. *In Cook, S., Katz, B., & Melhuish, K. (Eds.) Proceedings of the 27th Annual Conference on Research in Undergraduate Mathematics Education*.

Refereed Journal Articles

Melhuish, K. M., Guajardo, L. R., Lew, K. M., Dawkins, P. C., Diaz-Lopez, A., Garcia, R., Harris, P. E., Jones, E., Patel, P., Roh, K. H., Walker, S., Williams II, D. A., Winger, A. (2026). Diverse Storylines of Entering the Mathematics Professoriate. *Educational Studies in Mathematics, 121*, 457-476.