

1125-97-1005 **Tina Deemer*** (deemer@math.arizona.edu), 6021 E. Eastland St., Tucson, AZ 85711. *Arizona Mathematics GTA Training: A Gentle Crash Course in Teaching.*

The University of Arizona Department of Mathematics first created a formal training program for first-year GTAs twenty years ago. Over these years, the program has been revamped and re-envisioned a number of times. The current model, which includes a three-day pre-semester training and a one-semester course, is centered on supporting the TAs in the development of the core competencies needed for teaching. We have come to believe that, given where our new TAs are coming from and what we ask of them to accomplish in their first year, we should expose them to a variety of techniques that can be effective and provide support and feedback as they try to implement different strategies. In this presentation, I will give a brief summary of the structure of our TA Training Program, and provide an overview of the philosophy we espouse and the types of activities in which we and the TAs engage. (Received September 14, 2016)