Daniel J Katz* (dkatz@math.brown.edu). Teacher Training Revamped: Formalizing the Informal.

At Brown University, graduate students in mathematics participate in a departmental training program the semester before they begin as teaching assistants. Having this system is extremely useful for readying instructors before they enter the classroom, but it has been run in many ways over the past decade, ranging from a two-semester-long program to an attempt to orient students in four meetings.

In 2013, I inherited the program and attempted to strengthen and formalize it, with goals of increasing student engagement and achieving consistency from year to year. In this talk, I'll summarize what we currently do in our program, some pros and cons of our approach, and how we dealt with the challenge of training one incoming class that was triple the size from previous years. (Received September 15, 2015)