

1086-R5-2874 **Cynthia M. Traub*** (cytraub@siue.edu), Dept. of Math and Statistics, Campus Box 1653,
Edwardsville, IL 62026. *Teaching College Algebra via the iPad.*

In Fall 2012, SIUE ran a pilot course to engage students in the material of college algebra via the medium of the iPad 2. Twenty four students were issued school-owned devices on the first day of class, theirs to keep for the semester as a tool by which they would learn algebra. This talk is their tale. We share what worked, what didn't, and why we feel this is a risk worth continuing to take. Along the way, we offer a review of apps that proved useful in practice, as well as tips for implementing a 1-1 iPad math classroom. (Received September 25, 2012)