1116-S5-1487 Antonia E. Cardwell^{*}, Department of Mathematics, Millersville University, P. O. Box 1002, Millersville, PA 17551. *Differentiating a cross-listed introductory Real Analysis course.*

Many schools, including Millersville University, offer a one-semester introductory real analysis course that is offered cross-listed at both the 400 (senior-level) and 500 (first-year graduate) levels. The challenge can be in differentiating the content and assessment methods for the undergraduate and graduate students in the course, in a way that naturally fits the course while at the same time not introducing an overwhelming burden on the instructor or the student. I will share a couple of approaches that I have used in teaching the cross-listed course, and would be interested in hearing any strategies used by colleagues at similar schools. (Received September 20, 2015)