

1067-B1-730 **Kimberly A Roth*** (roth@juniata.edu), Juniata College, Brumbaugh Academic Center, 1700 Moore Street, Huntingdon, PA 16652. *Revising a course to meet the GAISE guidelines.*

In 2006 at Juniata College the introductory statistics course for math and science majors requiring calculus was very heavy on formal probability theory and formula, and light on real data and applications. After hearing about the GAISE guidelines at USCOTS 2007, I reformed the course to match GAISE. I will describe how I overcame the challenges of this change, including finding a new text and getting other colleagues to buy in to a new approach. (Received September 14, 2010)