Tristan M Denley* (tdenley@olemiss.edu), Department of Mathematics, University of Mississippi, PO Box 1848, University, MS 38677. How redesigning freshman classes can impact a whole department.

There has been much interest recently in Course Redesign and its impact on the quality of introductory mathematics classes. The University of Mississippi has been one of the pioneers of this type of education. In this talk we will share not only the impact of these changes to the quality of education, but also how the freed resources have radically impacted the department’s undergraduate and graduate programs, resulting in a doubling of the number of majors and 23 PhD’s over the last 5 years. (Received September 15, 2008)