

1056-BC-815 **Andrew G Bennett*** (bennett@math.ksu.edu), Dept. of Mathematics, Cardwell Hall, Kansas State University, Manhattan, KS 66506, and **Rachel B Manspeaker, Rekha Natarajan** and **Jennifer Paulhus**. *Studio College Algebra at Kansas State University*.

Over the past several years we have designed, tested, and implemented a new college algebra course at Kansas State University, inspired by the CRAFTY guidelines. The distinguishing feature of this course is a weekly studio where students apply the concepts learned in the lecture sections by working with real world data and modeling techniques. We will give an overview of the course, specifically several of the studios. We also address what was required to implement this course for the large population it serves and discuss its success. (Received September 17, 2009)