Tristan M J Denley* (tdenley@olemiss.edu), Department of Mathematics, University of Mississippi, University, MS 38655, and Kimberly A Denley (kdenley@olemiss.edu), Department of Developmental Studies, University of Mississippi, University, MS 38655. Using Computer Aided Learning to teach College Algebra.

Over the last few years there has been much interest in the use of computer aided learning as part of the educational experience in mathematics classes. At the University of Mississippi we have been using technology in a variety of different ways. In this presentation we will present the results of a recent study that compares the educational outcomes for students in College Algebra classes that employed traditional classroom methods with others who used two different pieces of software. (Received September 27, 2005)