Bonnie L. Oppenheimer* (boppenheimer@as.muw.edu), 1100 College Street W-100, Columbus, MS 39701. An Analysis of 4 College Algebra Classes With or Without Computer Software Support.

The author examines her experience teaching a College Algebra class entirely by lecture; teaching with supplemental MyMathLab for homework; teaching a pilot Course Redesign replacement class using Hawkes Learning software; and teaching a revised replacement class using Hawkes Learning software. Data on retention rates, homework averages, test averages, final exam scores, course grades, and chi-square analyses of pass rates will be presented. (Received August 10, 2011)