

1014-Z1-1077      **Jeffry L. Hirst\*** ([jlh@math.appstate.edu](mailto:jlh@math.appstate.edu)), Department of Mathematical Sciences, Appalachian State University, ASU Box: 32092, Boone, NC 286082092. *Reforming an Introduction to Modern Algebra*. Preliminary report.

This talk will describe the results of adapting teaching techniques from freshman level courses to a junior level introduction to modern algebra. The techniques include reduced lecture, in-class problem sessions, correctable quizzes, and portfolios. In addition to describing the implementation, the talk will discuss effects on student performance and attitudes. (Received September 27, 2005)