

1086-G5-2355      **Scott F Beaver\*** (beavers@wou.edu), Mathematics Department, Western Oregon University, 345 N. Monmouth Ave., Monmouth, OR 97361. *The Flip Side of Linear Algebra.*

I present an Introduction to Linear Algebra course I offered during Fall term 2012. Using an Echo Smartpen, I posted relatively short pencasts on the course page, and had students work in groups of three on the homework problems during class time. The groups were instructor-selected and changed twice during the term. Various protocols were put in place to ensure that students stayed on-topic. I'll discuss survey results and a comparison of grades from Fall 2012 and the previous two Introduction to Linear Algebra courses I have taught. (Received September 25, 2012)