

1086-VB-2156      **Chad Awtrey\*** ([cawtre@elon.edu](mailto:cawtre@elon.edu)). *Writing to learn in first semester calculus.*

The research literature suggests that if students engage with a "Writing to Learn" (WTL) pedagogy, they will experience improved attitudes, deeper conceptual understanding, less rote memorization, and increased problem solving ability. In this talk, we discuss helpful resources for incorporating WTL activities in mathematics courses, sample writing activities from a first-semester calculus course, and (multiple drafts of) student work. (Received September 24, 2012)