

1086-M5-903

**Jacci White\*** ([jacci.white@saintleo.edu](mailto:jacci.white@saintleo.edu)), Saint Leo University, Department of Mathematics and Sciences, MC 2188, Saint Leo, FL 33574, and **Scott B. White** ([scott.white@saintleo.edu](mailto:scott.white@saintleo.edu)), Saint Leo University, Department of Mathematics and Sciences, MC 2188, Saint Leo, FL 33574. *A spectrum of Values, Critical Thinking, Writing, and Social Justice activities used to engage students and to assist adjuncts in mathematics.* Preliminary report.

This talk will share highlights from a collection of interactive student activities that include examples from years of university initiatives including “values and critical thinking for effective problem solving”, “writing across the curriculum”, “in the news”, and “social justice across the curriculum”. Not only do these activities give adjuncts a wide variety of options to choose from without needing training for each new initiative, but they also help students to make connections between classes and become more aware of the mathematics around them. Some of the mathematical topics include problem solving, measurement, geometry, probability and statistics, algebra, and financial mathematics. Many activities will be referenced and a few student results will be shared. We have found this collection to be a nice complement to the Pearson online course content on our campus. (Received September 15, 2012)