Joe A. Stickles, Jr.* (jstickles@millikin.edu), Millikin University, Department of Mathematics, 1184 W. Main St, Decatur, IL 62522. Assessment of Student Learning in Quantitative Reasoning.

The Millikin University Program of Student Learning requires all Millikin students to take at least one quantitative reasoning course as part of the general education curriculum. With a wide variety of courses from which students can choose to satisfy this requirement, determining learning goals that all these courses have in common proved to be an arduous task. Further, creating a plan to assess learning in these courses according to these goals in some uniform fashion took a great deal of time and effort and sparked many debates with administration. In this talk, we will discuss the path Millikin University took to assess our general education mathematics courses and outline exactly how we measure learning outcomes. (Received September 04, 2007)