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Kevin E. Charlwood* (kevin.charlwood@washburn.edu), Department of Mathematics & Statistics, 1700 SW College Avenue, Topeka, KS 66621. *Undergraduate Assessment in Mathematics at a Four-Year Comprehensive University*. Preliminary report.

At Washburn University, a four-year, public, comprehensive university, we have been actively engaged in assessing outcomes of student learning at all levels in our mathematics programs over the past five years. At the developmental level, we use pre-testing along with common final exams across multi-section courses to determine if student performance meets our goals, and we recommend any changes to curriculum or topical emphasis based upon these results. In the Calculus sequence, we do pre- and post-testing to measure student success on our outcomes. For our majors, we instituted a new senior capstone experience, just begun this year, to measure overall student growth as they prepare to graduate. The capstone experience features a semester project that all students must complete and present in both oral and written form. (Received September 12, 2006)