Anneke Bart* (barta@slu.edu), Dept of Mathematics and Compu, 220 N Grand Blvd; Ritter Hall 115, St Louis, MO, 63103, St Louis, MO 63103. A preliminary report on using WeBWorK in assessment of student learning outcomes. Preliminary report.

Preliminary results show that WeBWorK grades show a fairly strong correlation with the course grades in Calculus. Using the grades on specific topics should then be an acceptable measure of student learning outcomes. An overview of the proposed assessment techniques and their results will be presented in this presentation. (Received September 16, 2012)