1035-A5-1092   **Jacob B Sloujitel*** (`jsloujit@globe.edu`), 291 Broadway, New York, NY 10007. *Using statistical methods for assessment of student learning.*

This presentation describes statistical evaluation of student learning in mathematics courses. Assessment of student learning in remedial courses is based on statistical comparison scores of the standard national placement test COMPASS given before and after the course. We calculate the statistically significant difference between the mean scores with level of confidence 90%. In credit bearing math courses evaluation of student learning is based on results of surveys in the beginning and ending the classes and comparison the mean scores of designed pre - and post tests. (Received September 18, 2007)