Abstract Submitted for the NWS10 Meeting of The American Physical Society

Attitudes toward physics JAREN OLSEN, Brigham Young University-Idaho — This poster outlines the results of a diagnostic test given to Physics 105 students at the beginning and end of the class. Using the t test, it is shown whether factors such as gender, previous math experience and whether the class is required for the student's major affect a student's attitude toward physics. Also, the effect of the Physics 105 class itself on attitude toward physics can be seen by the comparison of the pre-test with the post-test.

Jaren Olsen Brigham Young University- Idaho

Date submitted: 21 Aug 2010 Electronic form version 1.4