

1106-VW-2749 **Emma Smith Zbarsky*** (smithzbarskye@wit.edu). *The Effects of Assignment Timing on Student Learning*. Preliminary report.

This talk will describe the preliminary findings of a Fall 2014 research study on teaching calculus. We enrolled four sections of Engineering Calculus I in the study, two as controls and two as experimental groups, with several other sections acting as independent controls. The experimental sections used OpenStaxTutor for online homework using two different schedules. The independent controls used WileyPlus online homework. All other course supports stayed the same. We will discuss the effects of different homework schedules on student learning. (Received September 16, 2014)