

1067-Y1-1913 **Vonda K Walsh*** (walshvk@vmi.edu), Virginia Military Institute, 435 Mallory Hall, Lexington, VA 24450. *Improving Student Proficiency in Statistics through Core Curriculum Assessment at Virginia Military Institute*. Preliminary report.

Often in statistics service courses, the instructor is faced with negative attitudes toward statistics, low motivation and statistical knowledge that is marginal and not transferable. In this talk I will discuss what I, in my role as statistical coordinator, used to evaluate and improve the quality and uniformity of instruction and quality of student learning in statistic courses that were taken as a part of the VMI core curriculum. (Received September 22, 2010)