

1067-B1-1639      **John P Travis\*** ([travis@mc.edu](mailto:travis@mc.edu)), Box 4025, Clinton, MS 39058. *Seeing Statistics*. Preliminary report.

Introductory Probability and Statistics courses often have students creating answers without having any idea regarding the meaning of their numbers. Since a picture is worth a thousand words, it is often better to seek ways to help students visualize the statistics. In this talk, a graphical approach for presenting statistical results such as Bayes Theorem and the Central Limit Theorem will be presented through the use of interactive Sage worksheets. (Received September 21, 2010)