Barbara A. Wainwright* (bawainwright@salisbury.edu), Dept. of Mathematics & Computer Science, 1101 Camden Ave., Salisbury, MD 21801. The Evolution of a Modern Statistics Course. Preliminary report.

In the early 1990's a Modern Statistics course was developed at Salisbury University in an attempt to implement the recommendations of that time. This course focused on the use of real data, use of technology, and focused on conceptual understanding rather than computational skills. The speaker will share the development and evolution of this course, from the first giant step through many small steps still being made to address recommendations of the GAISE Report. The presenter will also discuss how technology is now being used to assess learning in this multi-section course. Current steps being taken and thoughts for the future will also be shared. (Received September 16, 2005)