Allan D. Mills* (amills@tntech.edu), Michael Allen and Anna Litchford. Math Success for STEM Majors at Tennessee Tech University.

This talk describes the efforts of Tennessee Tech’s ”Math Success for STEM Majors” NSF-STEP grant team to increase the number of STEM graduates at TTU. In particular, the redesign of a 5 credit hour Precalculus course, the creation of a STEM-flavored ”Introduction to University Life” course, and the introduction of Supplemental Instruction in Calculus I will be discussed and project findings and data from these initiatives will be shared. (Received September 19, 2016)