

1135-VH-1250 **Johannes C. Familton*** (jfamilton@bmcc.cuny.edu), New York,, NY. *Supplementary Instruction - A success story for remedial mathematics in three CUNY community colleges*. Preliminary report.

Supplementary Instruction was created at the University of Missouri-Kansas in 1973 by Dr. Deanna Martin. It incorporated ideas from developmental psychology. The original form of Supplementary Instruction required that students were motivated enough to be open to being independent learners. Unfortunately this is not always true for students in remedial mathematics courses.

BMCC, along with other CUNY community colleges has been developing their own version of Supplementary Instruction (SI) to accommodate these types of students. This more flexible form of SI was developed in order to remove the remedial stigma that is often attached to traditional academic assistance programs. The BMCC model does not identify high-risk students, but identifies high risk classes.

In this talk we will talk about three CUNY community colleges, BMCC, Hostos and LaGuardia, present statistics, discuss their best practices and experiences developing Supplementary Instruction for remedial mathematics classes. (Received September 21, 2017)