

1135-VH-3018 **Benjamin Atchison*** (batchison@framingham.edu). *Switching to a Corequisite Remediation Model for GenEd Mathematics and Statistics Courses.*

At Framingham State University, all students must complete one credit-bearing mathematics course as part of their general education requirements. For many years, students who did not achieve a satisfactory placement exam score would have been required to complete a non-credit bearing General Mathematics course prior to fulfilling their general education mathematics requirement. In an effort to improve retention rates and foster student success in the first year of study, the University made a decision to adopt a corequisite remediation model for each of its general education mathematics offerings. Beginning in Fall 2017, students who would have previously been required to complete General Mathematics were instead enrolled into a credit-bearing mathematics course and an accompanying 2-hour weekly mathematics lab, intended to feature just-in-time remediation via an online learning system. This talk will focus on the development, implementation, and initial findings from the adoption of this model. (Received September 26, 2017)