Ben Atchison* (batchison@framingham.edu), Framingham State University, 100 State St., Framingham, MA 01701. Corequisite Remediation for GenEd Mathematics and Statistics Courses: Year Two.

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 were 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 decided 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 in 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 results from the past three semesters, the changes made between them, and a comparison to a separate University program for STEM majors who have also been identified as in need of remediation. (Received September 25, 2018)