Ryan Shifler* (rmshifler@salisbury.edu), 1101 Camden Ave., Salisbury, MD 21801, and Erika Gerhold, Steve Hetzler and Lori Carmack. Calculus Readiness. Preliminary report.

We will be discussing a department wide initiative to decrease the number of students receiving a D, F, or W in Calculus I. Our approach to improve student success is based on students significantly lacking algebra and trigonometry skills. The initiative includes weekly student lead precalculus review sessions and weekly assessments on topics that are relevant to the material that students are currently learning in Calculus I. We will present the initiative’s motivation, implementation, and preliminary results. (Received September 07, 2018)