Cristina Villalobos* (cristina.villalobos@utrgv.edu), Tim Huber (timothy.huber@utrgv.edu), Hyung Kim (hyung.kim@utrgv.edu), Roger Knobel (roger.knobel@utrgv.edu), Shaghayegh Setayesh (shaghayegh.setayesh@utrgv.edu), Andras Balogh (andras.balogh@utrgv.edu) and Anahit Galstyan (anahit.galstyan@utrgv.edu). Active Learning and Coordination in Precalculus to Calculus 2 classes.

In this talk, we discuss the implementation of recitation labs in Precalculus, Calculus 1, and Calculus 2 classes to increase student success via active learning. Given the large number of sections, undergraduate Learning Assistants play a critical role in providing guidance and feedback during recitation labs. In addition, we discuss the coordination of assessments and syllabi in each of the three courses. We present data including a comparison of student success metrics. (Received September 18, 2019)