Rabia Shahbaz* (rshahbaz@ggc.edu), 1000 University Center Lane, Building W, Suite 3207, Lawrencevile, GA 30097, and Janice Alves (jalves@ggc.edu), 1000 University Center Lane, Lawrenceville, GA 30043. Revamping of College Algebra.

College algebra is a required math course for many undergraduate majors. Due to the higher failure rate in this course, it is considered as a gatekeeper to post-secondary success. In fact, a 2017 Washington Post and several other articles stated the difficulty of passing college algebra to the point where it is ranked as the number 1 most failed course in college.

The reasons behind students' lack of success in college algebra are varied; nonetheless, their struggles are exacerbated by the lack of helpful class resources. To address this issue, a mini Affordable Learning Grant was written, which supported the development of comprehensive and student-friendly guided notes. To further alleviate students' cost burden in these courses, a free online platform for Homework was piloted.

The purpose of this presentation is to delineate our experience of developing and incorporating guided notes and using the free online HW platform. Additionally, course data and student feedback regarding these resources will be shared. Lastly, this presentation will allow audience to explore an expanding repository of open educational resources that are available for higher education. (Received June 28, 2019)