

1145-L1-2782 **Zeynep Akcay*** (zakcay@qcc.cuny.edu), 222-05 56th Ave, Bayside, NY 11364. *How does using OERs and teaching online effect student success at a community college?* Preliminary report.

Queensborough Community College - CUNY (QCC) has been actively encouraging faculty for teaching of online or partial online courses by offering relevant workshops. Many of Mathematics faculty at QCC has taken advantage from these opportunities. On the other hand, there has been a CUNY-wide initiative for spreading the use of OERs and the Math department has been granted funding as part of this initiative. Courses ranging from Quantitative Reasoning to Precalculus has switched to OERs. We will first introduce overall efforts of the math faculty for switching to OERs and online courses by numbers. Moving from traditional textbooks to OERs and from teaching regular classes to online, are we able to maintain the quality the courses offered? The results from the assessment that has been done on Precalculus sections which use OERs will be shared and discussed. Finally, student success form regular sections of College Algebra will be compared with those from partial online sections. Relevant student feedback will also be provided. (Received September 25, 2018)