Natalie LF Hobson (natalie.hobson@sonoma.edu) and Martha Byrne\*. Mathematics Stretch Courses as an Alternative to Remedial Mathematics Classes.

There is a nationwide discussion about the status of remedial college courses. The emerging consensus on this topic is that students are not served well by a system that requires they take remedial mathematics classes before being able to obtain college credit. An alternative model to remedial math classes, is that of year-long stretch courses. In this talk, we describe a newly designed and implemented stretch course model at Sonoma State University. We present challenges and successes during the first year of full implementation. We share our initial assessment methods and findings on student learning outcomes compared with traditional courses and teaching methods. (Received September 13, 2019)