

1145-P1-1381

Jennifer Elyse Clinkenbeard* (jclinkenbeard@csumb.edu) and **Jeffrey Wand** (jwand@csumb.edu). *Co-requisite design across first-year mathematics and statistics courses.*

This session is designed to accompany the sessions regarding implementation of the co-requisite model for general education mathematics and statistics courses at California State University, Monterey Bay. We will present the design, implementation, and sample curriculum for support courses for four general education math and stat courses. These courses have widely different student audiences, from STEM-intending majors, to students for whom the GE course is their last formal math/stat education. Each support course was designed to address the specific content needs for each general education course. However, we also emphasize shared structures, values, and common practices across the co-requisite courses that are relevant to student success in math/stat. For example, on-campus experts facilitated workshops during class time on skills that students need to succeed in any discipline, such as time management, mindfulness, test anxiety, etc. In addition, we provide preliminary analysis of student persistence in the support course alongside their general education course, as well as students' perceptions of the relevance and value of their support course. (Received September 21, 2018)