

**Title:** A trigonometry recitation experience for pre-service secondary math teachers

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**Abstract:** We present preliminary results from a college internship experience for preservice secondary math teachers. These undergraduate students served as recitation instructors for college trigonometry for a semester, while also participating in a “teaching trigonometry” seminar. While our investigation initially centered on the impact on the preservice teachers, we found significant impacts on the trigonometry students and on the instructor who taught the lecture portion of the course. We focus our talk on those impacts, and solicit audience input for revisions to the study for future cohorts of preservice teachers.