Gary A. Olson* (gary.olson@ucdenver.edu). Pre-Service Teachers in the College Classroom-A Mentoring Experience.

Six undergraduates pursuing secondary mathematics education licensure were recently chosen for participation in the Rocky Mountain Noyce Scholars Program. As part of their preparation to pursue mathematics teaching careers in high needs school districts, a college mentoring experience was implemented. The undergraduates were teamed up with a lead instructor and were designated as learning assistants for recitation sections associated with College Trigonometry. The development, implementation, and advantages of the experience will be discussed along with the positive impact the pre-service teachers had on the Trigonometry students’ performance. (Received September 22, 2010)