Mary R Parker* (mparker@austincc.edu), Austin Community College, Northridge Campus, 11928 Stonehollow Drive, Austin, TX 78758. Preparing students for Elementary Statistics or Math for Liberal Arts. Preliminary report.

What habits of mind and mathematical skills are needed to prepare students for elementary statistics courses and math for liberal arts courses? Where do the students learn those skills? Should we have a different developmental math course to prepare for these courses? Austin Community College has addressed these questions by developing a separate course with an Elementary Algebra prerequisite. I'll describe the course, the students, and some of the challenges and successes. (Received September 22, 2009)