1023-Z1-1731 Julia Darby Head* (julia.head@ttu.edu), PO Box 41042, Texas Tech University, Lubbock, TX 79409, and G. Brock Williams and Amanda Michelle Wheeler. What do business students need to know about math? Preliminary report.

At Texas Tech University, there is a two-course math sequence required for most business majors. Since the book for each course could easily be a two-semester course, the department and the instructors must decide what to teach and what to skip. While the department provides some guidance in these matters, much is left to the instructors. This talk will focus on the applications chosen as the most important by those who have taught the course multiple times. Also of interest is why we skip some of the more traditional math topics. (Received September 26, 2006)