1125-J1-2528 Robert Chaney and Chanda Hughes* (chughe08@leeu.edu). From the Classroom to the Corporate World: Sharing Internship Experiences. Preliminary report.

Lee University has recently launched an internship program for mathematics majors. The main portion of the program involves working with local businesses on mathematical problems that arise in the industry. In this talk we will give an overview of the program, introduce the problems we worked with, discuss the application of various mathematical processes to the problems and share the implications of our analyses. (Received September 20, 2016)