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Sue B Schou* (schosue@isu.edu), P. O. Box 4043, Pocatello, ID 83205. *A Successful Second Course in Business Statistics*. Preliminary report.

Our second course in business statistics is required of all business majors and minors in the College of Business at Idaho State University. The course includes three major topics: regression, forecasting, and statistical process control. Students are required to come to class prepared to apply statistical principles to in-class activities designed to extend their knowledge. Chosen after attempting to teach this second course with Excel, Minitab plays a major role in student success. Most in-class activities involve working with real world data. Two major group projects that require gathering real business data from the Internet are completed by students with the first involving regression and the second, forecasting. In addition, each group must present the statistical results from one project as if to a business. Recently, we have dropped our final computer lab assessment due to excellent performance by students who have appropriately selected analysis, correctly applied the chosen statistical techniques, and written results well when supplied with a business scenario and associated data. (Received September 12, 2009)