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Sue B. Schou* (schosue@isu.edu), P. O. Box 4043, Pocatello, ID 83205-4043. Assessment of Critical Thinking Skills in Introductory Business Statistics.

Initially, assessment in a computer lab setting was instituted to ensure students used a statistical software package, Minitab. Each semester, students in all sections of introductory business statistics must take a compute lab examination that involves data input, data analysis, interpretation of results, and a business decision. Due to institutional requirements for assessment, now the focus of this assessment is on critical thinking. This presentation will include examples of the assessment, how data collection was developed, results to date, and how these results have influenced the teaching of the course by all instructors. In addition, this form of assessment is used to track student performance in both traditionally taught classes and fully online classes. (Received September 18, 2007)