

1046-E1-1969 **Leyla Batakci*** (batakci1@etown.edu), 1 Alpha Dr., Elizabethtown, PA 17022, and **Keri A. Speicher** (speicherk@etown.edu), Elizabethtown, PA 17022. *Online Homework Delivery in an Introductory Statistics Course*. Preliminary report.

There is no question that homework is one of the most important learning tools in mathematics and science classes. The effectiveness of this tool is greatly enhanced when students can get timely feedback on their assignments. Unfortunately, in large classes it is virtually impossible for the instructor to collect homework on a daily basis, and then grade and return homework in a timely manner. A solution to the above concern is to use an internet-based homework delivery system. There are a few systems available to automate the collecting and grading homework. We adopted WebAssign as the internet-based homework delivery system in our introductory level statistics course. We will discuss the benefits and difficulties of our experience with Webassign. (Received September 16, 2008)