

1086-C1-1798 **Rodica Cazacu*** (rodica.cazacu@gcsu.edu), Georgia College, Department of Mathematics,
CBX 17, Milledgeville, GA 31061. *Using Online Homework to Track Students’
Progress*. Preliminary report.

Mathematics is one of the subjects that demand a great deal of practice and each instructor wants his/her students to do that as much as possible. The homework assignments are, more or less, a tradition, especially in mathematics classes. While it is easier to grade or at least check these assignments for a small class it becomes extremely hard for large classes. That is the main reason I decided to introduce the online homework assignment in most of the introductory level mathematics classes I teach. In this presentation I will talk about how and why I introduced the online homework assignments, how I use this tool to track my students’ progress in class and help them prepare for their tests, and what impact the online assignments had on my students’ learning. (Received September 24, 2012)