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Jason D Holland* (hollandj@acu.edu), ACU Box 28012, Abilene, TX 79699. *Mobile Jumpstarts in a First Semester Calculus Course*. Preliminary report.

In the fall of 2010, every student at Abilene Christian University will be given their choice of either an iphone or an ipod touch. This will provide instructors with a unique opportunity to engage students using these devices. In this presentation, we will focus on the results of an experiment involving two sections of first semester calculus students. Students will be given daily questions called *jumpstarts*. These questions will be delivered on their mobile devices utilizing certain polling tools on the ACU website. We will give data regarding the impact on course objectives as well as qualitative feedback from the students. (Received August 20, 2010)