Jeffrey Humphreys* (jeffh@math.byu.edu), 275 TMCB Brigham Young University, Provo, UT 84602, and Robert M. Panoff (rpanoff@shodor.org), Shodor, 807 E. Main Street, Suite 7-100, Durham, NC 27701. Coursework and Programs in Applied and Computational Mathematics at the University Level. Preliminary report.

In the recent PCAST report "Engage to Excel", a call was made to increase the number of STEM graduates by 34 (Received September 27, 2012)