David O Lomen\* (lomen@math.arizona.edu), Math Dept, University of Arizona, Building # 89, Tucson, AZ 85721. Use of ConcepTests and Voting in Upper Division Math Courses.

Using questions as a catalyst for classroom discussion and voting has been demonstrated in many lower division mathematics courses. Examples incude precalculus, calculus, linear algebra, and differential equations. At the University of Arizona, we are developing questions pertaining to complex variables, Fourier series, LaPlace transforms and partial differential equations. Examples will be given along with student responses. (Received September 22, 2009)