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William R Harris* (wharris@georgetowncollege.edu), Dept. of Math, Physics and Computer Science, Georgetown College, 400 E. College St., Georgetown, KY 40324. *A Biology-Emphasis Elementary Statistics Course in a Small, Liberal Arts College Setting.*

In Fall 2010, I taught for the second time a section of elementary statistics designated as “biology emphasis.” At my institution, elementary statistics is a required course for biology majors; this course is my attempt to better provide these students the topics, techniques, and examples particularly relevant to their course of study. My talk will describe how this class differs from our “regular” statistics offering, how I used literature search assignments to reinforce the importance of statistics in biological research, and what I have learned from discussing statistics with my biology colleagues. (Received September 15, 2010)