

A NONSYMBOLIC STATISTICS COURSE

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ABSTRACT

A new statistics course is being taught at the University of Kentucky which does not require students to learn the symbolic language of statistics (the formulas). Students who will never take a traditional "methods" course in statistics learn to become better consumers of statistic fed them daily by the different news media. Other students who realize that much statistics await them in graduate school see this course as a good starting point.

COURSE OBJECTIVES AND DESIGN

As you recall, the undergraduate service courses which you took in education, philosophy, psychology, biology, etc., I am sure you will remember who you spent most of the first (and possibly only) semester learning the language of the subject. By the time the professor began to get into the subject itself, the semester ended. The grade depended largely on ones ability to memorize the language, making long-range retention minimal.