

Sep. 8/2007 our first session for Chemistry Education class. I went to class holding my TI84 SE calculator, scared of the mystery I'm facing today from this small device. Our professors JL&JB Ealy provided us with their calculators and we were taught how to perform a t-test by following the directions shown on the LCD.

I don't think any of us knew what a t-test mean before we come to class, I lost my way several times trying to catch up, professor Ealy had to kneel down next to me to walk me over instructions again

Using what we learned we were asked to create a new code for the survey w/s along with the scale marking the responses using the excel spreadsheet given.

Before we know it, it was 3:30pm; we were all very busy creating our own ways to organize information, and all what mattered at that time is that we go home having the understanding of this research method

Our group had a newly created excel spreadsheet along with ^{you did great!} the average for both the answers for the questions and the average for each question answered by the 17 participant. Doug had it all on his laptop; he e-mailed it to us to work on our own to perform the t-test and the p-value. It wasn't really easy I got some more help from Grace over the phone. After performing my 10th t-test I can say now I know it by heart. It sounded as a mystery at the beginning, now it only means a tool not so hard to use to help in finding the differences in means and compare between observed and expected averages. ^{Yes!!}

I'm very thankful and grateful for the opportunity to learn this. ^{Good!}