

S t a t I s t I c s ?!

A r g h h h !!!

I mean, Yea !!!!!

Perhaps you have been collecting data but are not sure what to do with it. Perhaps you have a research project started but it just doesn't seem to get finished. Does this sound like you?

You can request assistance from the students in **STA 319 (Statistics Project)** during the Winter 2016 semester to help move that research project along. STA 319 is taken by undergraduate students who are working on either a statistics major or an applied statistics minor. The course objectives include providing the students with an opportunity to gain experience in:

- statistical consulting,
- manipulating data via a computer,
- applying appropriate statistical techniques to a situation,
- correctly interpreting results, and
- communicating findings in clear, non-mathematical terms.

John Gabrosek (gabrosej@gvsu.edu) is the Statistics Department faculty member teaching the course in Winter 2016. He is soliciting the GVSU faculty and staff for projects consistent with these objectives. If you request help, you should be willing to regularly meet and work with the students assigned to your project.

The students in class are undergraduate students and, for many, this is the first time they are serving in a consulting capacity. The students are familiar with a variety of procedures including chi-square, t-tests, regression, ANOVA, and nonparametric tests. They are familiar to a lesser extent with advanced techniques such as factor analysis and discriminant analysis. While Dr. Gabrosek will supervise the work being done by the students and provide necessary technical guidance, the primary consultation is between you and the students. By the end of the semester, the student consultants provide you with a written summary of their involvement in the study.

To request the services offered by STA 319, please click on this link <http://www.gvsu.edu/scc/research-projects-for-sta-319-23.htm> and complete the Research Project Form. Dr. Gabrosek will be in contact with you within a couple weeks to acknowledge receipt of the form. You will be informed in early January 2016 if he is able to assign a student group to your project. Whether your request can be honored depends upon a number of factors such as enrollment in STA 319, the number of requests for help received, and the complexity of the assistance requested.

Should you have any questions, please contact **John Gabrosek** via email at gabrosej@gvsu.edu. **THANKS FOR YOUR HELP** in providing our students with a valuable learning experience.