

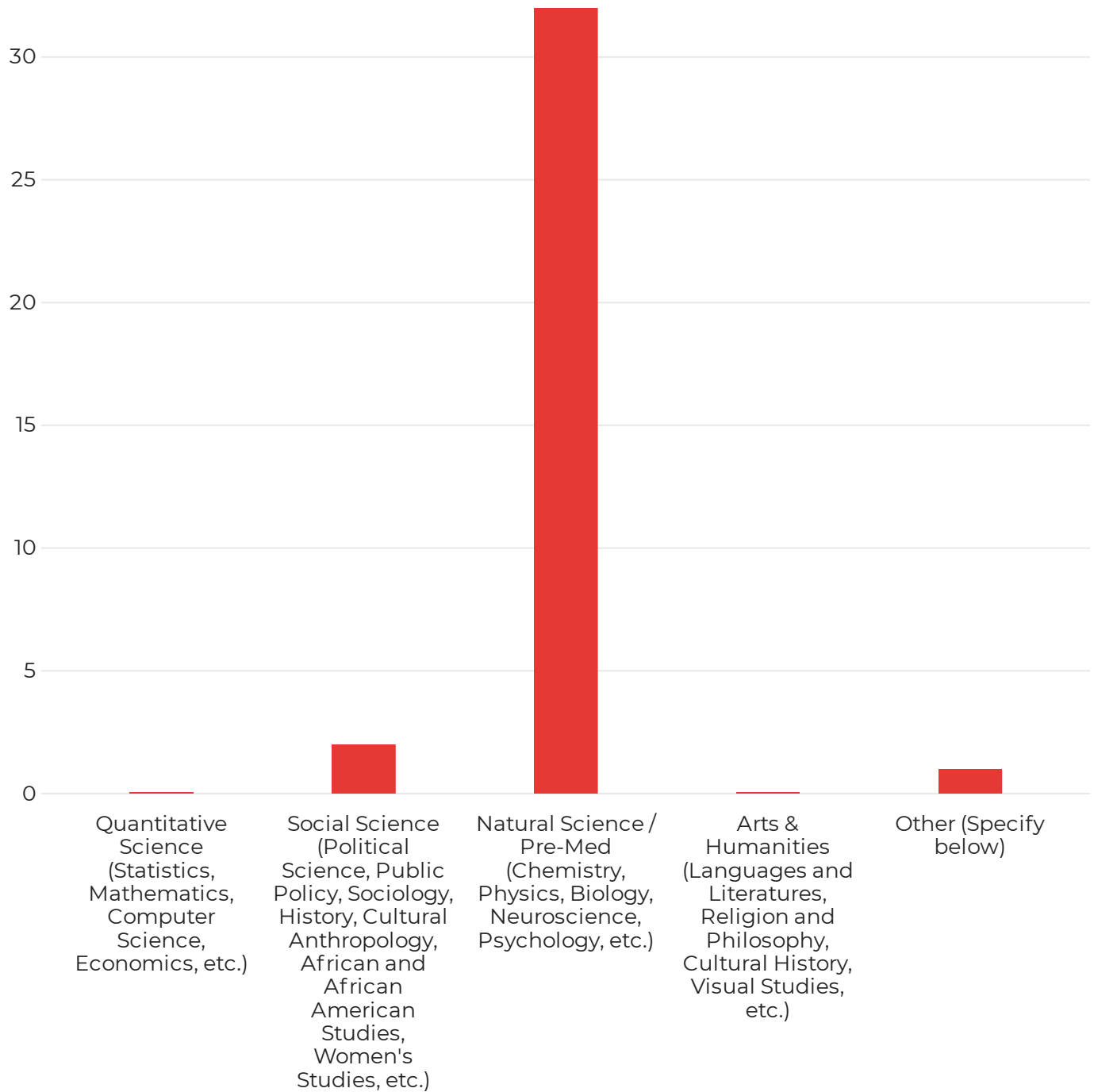
PSY201: Introduction to Statistical Methods in Psychology

Spring 2019, Instructor: Gregory Samanez-Larkin

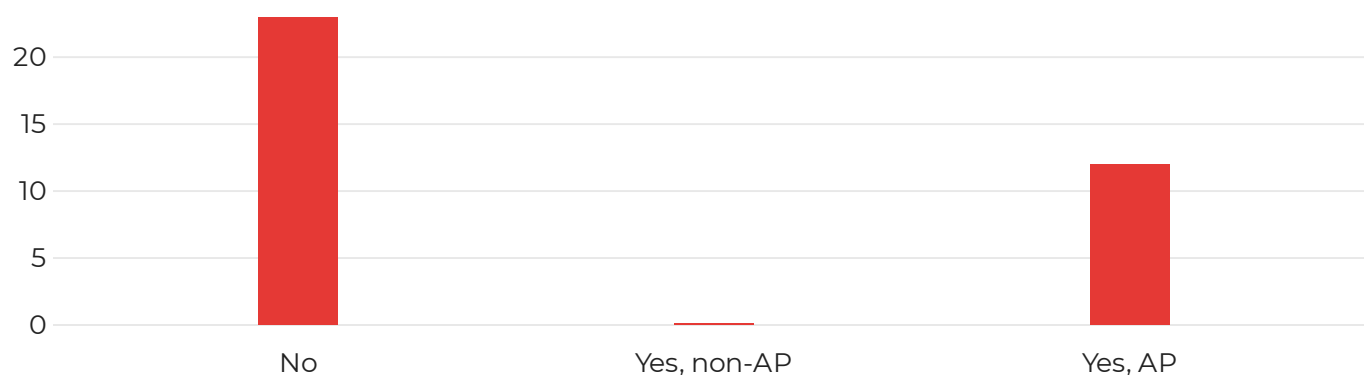
TAs: Christina Bejjani and Jaime Castellon

Assignment 1: Getting to Know You Survey

What is your primary major (declared or intended)?



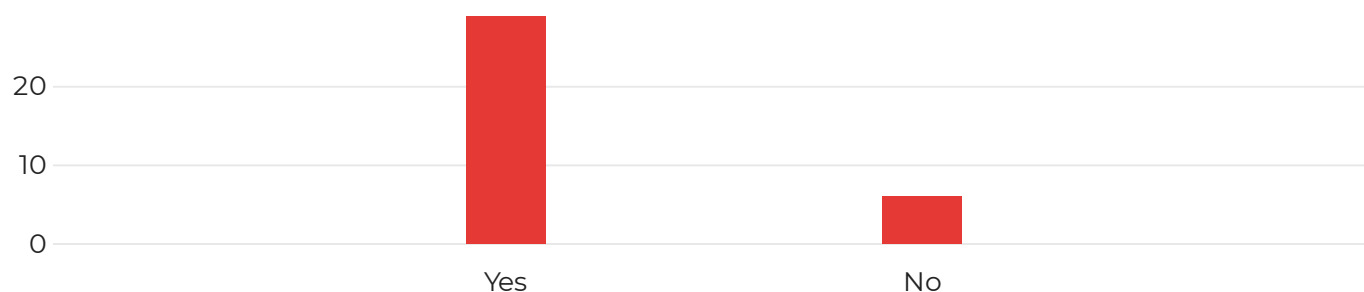
Did you take statistics in high school?



Did you take AP calculus?



Are you taking this course to fulfill a major requirement?



Why are you taking this course?

N/A

A QS and minor req but also sounds like the most interesting math class

Although I'm primarily taking this course for the Psychology major, I'm looking forward to increasing my familiarity with data analysis. As I'm currently on a Bass Connections team where many team members are skilled in the field, I'd like to be able to apply my skills to our study data.

To fulfill my requirements for Psych major, but I also have never taken a Stat class before so I think this will be a great introduction for me

I am taking this course to fulfill a major requirement but also to learn more about to gather and analyze data since I am interested in going into research.

My primary academic reasons for taking this course include fulfilling a major and premed requirement. However, I also interesting in taking this course (instead of Stat 101), because I think it will be more helpful in aiding me in my research endeavors.

To fulfill Neuroscience Stat requirement and Pre-Med requirement

To fulfill the Psychology major requirement. I also wanted to take this specific statistics course because I knew it would have true application to what I am learning with my major and enable me to grasp a better understanding of how to interpret and analyze data.

I need to fulfill my major requirements, and am also interested in stats applications in psychology, for research purposes.

I need it fulfill a psychology major requirement and I've never taken a statistics course before because I was afraid that I would be not be good at it.

I need it to fulfill my major requirement.

This course fulfills the major requirement for psych and for pre-med.

It is part of the neuroscience/pre-med requirement.

I think it will be a nice course and I need it to be able to graduate.

I enjoy both stats and psychology

To fulfill the statistics requirement for Neuroscience.

I am interested in not just how to compute useful statistics, but also why certain statistical trends exist in the first place. I think statistics is essential to anyone entering the workforce

pre-med req

Finishes my pre-med reqs and seemed more applicable than standard stat

I am taking this course because it was recommended by my mentor in order to further my analytical skills and for my major.

I am premed and need a statistics course. I felt this was more interesting and relevant to me than stats 101

To fulfill major requirements

Mainly to fulfill the neuroscience requirement, but I also truly enjoy math (considered being a math major until this semester).

Wanted to take a true stats course at Duke (BME244 covers a bit of stats but that's not its main focus), particularly applied stats for research sake, while filling a Psychology minor requirement

Major requirement

I loved psychology in high school and abnormal psych last semester. I also loved statistics in high school and definitely want to go a little deeper.

I am taking this course both because it is a major requirement and because I think it's really important for what I plan to do with my future.

To fulfill the stat requirement for psychology

It is required for the major! Also stats is important for research

It will help with my psychology minor but also because I would enjoy statistics the most out of any quantitative study course.

This course is required for the neuroscience major and recommended for pre-med students. As this is probably the only statistics course I will take at Duke, I think this class will give me a well-rounded picture of applications of statistics. I'm looking forward to the course because I remember enjoying statistics in high school, and it impacted the way I read statistics used in politics, advertisements, etc.

To fulfill a major requirement and learn more about statistics.

For a QS and Psych major

I wanted to try out statistics since I had never taken it before while also fulfilling a psychology major requirement.

I'm taking the course because as a Pre-Med student, I need a statistics course and I didn't want to get fully invested in the normal statistics line.

If I switch to a psychology major, I will need this course.

Briefly describe your goals for taking this course.

N/A

Really wanna get back into statistics

Currently, I lack strong quantitative skills. While unfamiliar with JASP, I would like to be able to create group and visualize data sets.

I want to have a better understanding of statistics, but understand it more on the basis of psychology and how it applies to research

I want to be able to use all the skills we are taught in my work as I do research at Duke and after.

I hope to have a better understanding of how to apply statistics to research and be more aware of how different ways of presenting statistics/data can impact the accuracy of the representation.

To learn statistics but also be able to conduct research in a lab with the statistical background

I would like to be able to look at data and interpret it properly. I would like to be able to develop the skill to look at data, analyze it, understand it and apply and relate that data to other information I have gathered.

I would like to be able to analyze the data that I collect in my honors psych thesis, and understand what the analysis means.

To learn what statistics actually means and how to apply it to my life or future in some way.

I want to learn more about how to use data.

I want to be able to have a better understanding of stats so I can better understand data presented to me.

I want to be able to learn the basics of statistics that I will be seeing in my future career and be able to apply/interpret them.

I want to be able to analyze the data I collect in my independent study so I can graduate with distinction.

Get a better understanding of study methods and statistical inferences

Learn some cool stats while learning the methods to analyze data that is essential in the field I will be going into.

Gain a greater understanding of what drives statistical outcomes from a neuroscience standpoint.

basic stat understanding

become familiar with interpreting data, specially within the context of natural science data.

My goal is to walk away with a more in depth perspective of statistics. I would like to have a better understand of the science behind it and its applications in the finance sector.

I would like to be prepared for assisting with psychological research during my time at Duke.

To pass with an A!

To learn what statistics entails and how neuroscience can be incorporated. Also, how to answer and evaluate questions and statistics directed to myself and classmates without bias.

Learning statistics I can apply to research.

Learn some basic stats that's related to my field of study

I really love learning and especially about subjects that I am passionate about!

I genuinely want to learn how to use statistics in the context of Psychology and understand the figures and methods that I see in research papers.

In my high school IB math class we did a little bit of stats. I did not like it at all. So my goal is to hopefully learn to not dislike it and maybe even learn to love it. Also, I want to improve my analytical skills.

To learn a good amount of stats

My goals are to understand how to properly analyze data and be able to draw conclusions and articulate opinions about those conclusions within research studies and be able to do so independently after I am done taking this course.

I want to gain a better understanding of statistical tests and applications as well as be able to critically analyze the use of statistics by the end of the course.

Learning how to become a better consumer of information

Learn techniques to help me for further research

I want to have a working knowledge of statistics that I can apply to future psychology and other social science work. Additionally, I think knowing more about statistics makes you a more skeptical and better informed consumer of media which I hope to become.

To learn more about statistics in a way related to psychology and the way we can gather stats from research data

I want to learn more about statistics in a psychology frame.

What grade do you hope to achieve in this course? Consider the lowest score at which you would feel satisfied.

Note: This will not impact your real grades at all, and will not be used to evaluate your assignments. We are interested in patterns across the whole class.

