

## PART-TIME STATISTICAL CONSULTING OPPORTUNITY

Title: Statistical Consulting Internship

Description:

The University of Pennsylvania's School of Nursing is looking to provide a motivated graduate student with the opportunity to gain considerable hands-on experience in all aspects of statistical consulting through an internship position. Client projects span a broad range of the health sciences. Assignments include work in experimental study design, data analysis, power analyses, manuscript preparation, randomization scheme generation, and/or clinical study reporting. The student intern will initially work under the close guidance of an experienced statistician. On-the-job training will be provided as needed. Candidates should be available to meet at least once per week, depending on workload and complexity of project(s). Self-motivated and disciplined candidates are required for this position, as successful remote working habits will be crucial to intern's performance. The opportunity may extend beyond the semester of hire, and may turn into a paid and/or permanent position contingent upon successful completion of the internship and exceptional professional development.

Required Qualifications:

- The ideal candidate should be pursuing a graduate degree in Biostatistics, Statistics, Public Health, or related field.
- The hours will vary on a weekly basis, depending on available work, as well as student potential and ambition.
- The ideal candidate should be available to meet at least once per week, depending on workload and the complexity of project(s).
- The ideal candidate should have a working knowledge of the SAS programming language.
- The ideal candidate should be a detail-oriented person with the ability to manage multiple tasks simultaneously.
- The ideal candidate should have effective oral and written communication skills.

Preferred Qualifications:

- Excellent SAS programming skills and/or practical experience working with SAS datasets
- Ability to work independently and on a team
- Is self-accountable for high-quality and timely results
- Some knowledge in other statistical software programs as well as SAS (i.e. R, SPSS)

About the University of Pennsylvania School of Nursing:

Penn Nursing Science is characterized by research leadership as can only happen in a research-intensive University. Penn Nursing scientists impact and promote healthcare throughout the lifespan, increase disease prevention, enhance quality of life, eliminate health disparities, and develop the scientific knowledge that drives nursing practice. Penn SON faculty are internationally renowned thought leaders representing the greatest minds in nursing research, education, and clinical practice.

The research produced at the School of Nursing is nationally and internationally recognized, and helps to inform public health policy via articles published in a broad range of high-impact, peer-reviewed interdisciplinary journals that are widely cited.

For more information, please visit <http://www.nursing.upenn.edu/about/Pages/default.aspx>

Contact:

Please submit your letter of interest and resume to: [alhanlon@nursing.upenn.edu](mailto:alhanlon@nursing.upenn.edu)